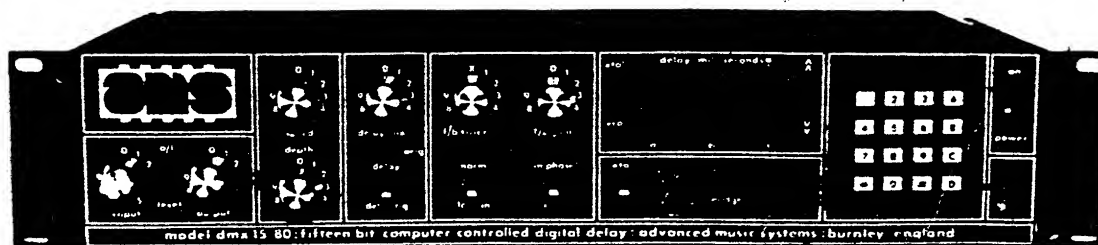


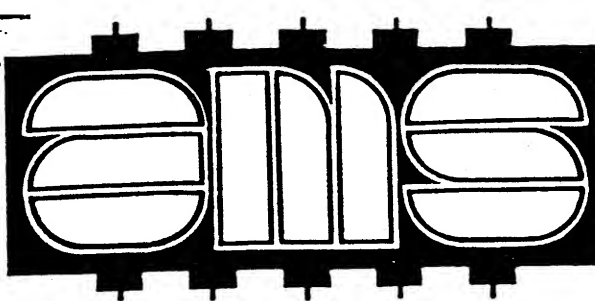
**advanced music systems**

**model dmx15-80**

**8 CIRCUIT DIAGRAMS**







Advanced Music Systems,  
66 Ightenhill Park Lane,  
Burnley,  
Lancashire,  
England.

Telephone : 0282 . 36943

The AMS DMX 15-80 has microprocessor driven data entry, display and effects control. This system allows for two-channel operation of delay and one other effect per channel. Nine stores are provided; each store contains the complete settings of both channels and the choice of effects selected for these channels. Below is a description of the functions of the various controls of the unit.

### KEYPAD

KEYS A,B - These select audio channel A or B, depressing either will cause the delay setting for that channel to be displayed in the LED numeric display (milliseconds), and relevant channel identifier LED immediately below the display to be lit (A or B).

KEY C. - Depressing this key after A or B comes the special function on that channel to be displayed - either pitch ratio or reverbation program. In this case LED C will glow in addition to the channel identifier A or B.

NUMERIC KEYS 0 to 9. - Keying in a delay or effects setting will cause entry into the numeric display. Until this data has been entered into the unit (by depressing the # key), the channel identifier LEDs will flash, indicating temporary data; the displayed data only reflects the contents of the DDL once the # key has been depressed and the LEDs have stopped flashing.

KEY \*. - This key clears the numeric display to zero, in case of erroneous data. The correct data may now be entered.

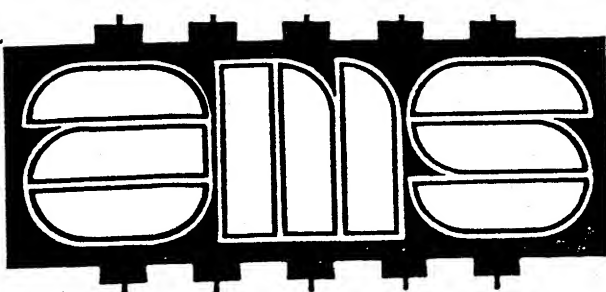
KEY D. - This key causes the current store number to be displayed in the format Str.8. To change the current store, a single numeral should be typed in the range of 1 to 9. No enter (#) keystroke is required. The system will immediately enter into the delay and effects sections the contents of that store, and all subsequent entries will be retained in that store.

If instead of a numeral, A or B is depressed the system will display delay contents for that channel (see above) and the store number will remain unaltered.

.....P.T.O.







Advanced Music Systems,  
66 Ightenhill Park Lane,  
Burnley,  
Lancashire,  
England.

Telephone : 0282 . 36943

.....CONTINUED

#### NOTES.

1. If more than four numeric characters are typed, or the user attempts to enter a delay, pitch ratio or reverberation program outside the limits of the unit, the message " Err " will be displayed to warn the operator. The correct entry may then be typed.
2. On powering up the unit or reset, the unit will be set to: delay only, (channels A and B); delay 0ms; Store 1.
3. Keys depressed as described above which refer to effects not contained within the unit will be ignored.

#### NUDGE BUTTONS.

To edge the selected delay up or down, the nudge buttons may be depressed; these cause the delay line contents to be updated and also affect the value in the current store.

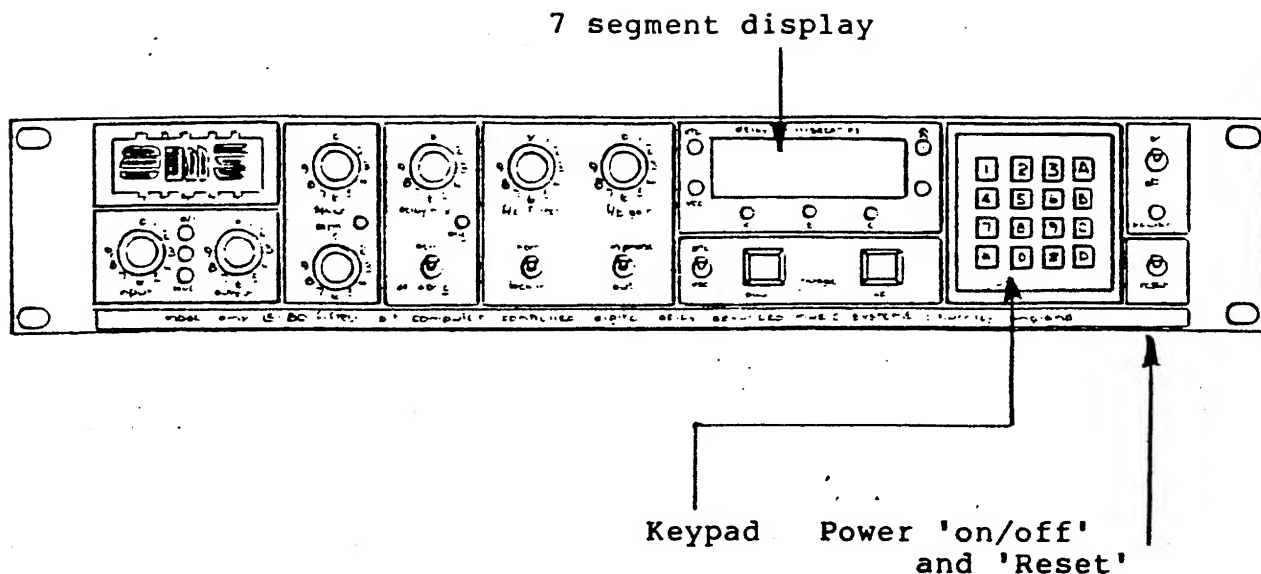
#### OTHER CONTROLS.

V.C.O. SECTION. The V.C.O./XTAL switch is used to select an accurate, crystal-locked delay or a cyclically varying delay generated by a voltage-controlled oscillator which has both speed and depth controls.

LEVEL CONTROLS. Input and Output levels are infinitely variable, and the operating level of the unit is indicated by "traffic signal" LEDs. The red LED is illuminated when 6dB headroom is left. In normal operation input level should be adjusted so that the yellow LED is lit - this occurs 6dB below the red LED threshold; the green LED lights at a level of 6dB lower still.

.....P.T.O.





#### 2.4.7 COMPUTER CONTROL

Computer control is effected by the use of the keypad:

**KEYS A and B** These select the audio channel to be processed either 'a' or 'b', depressing either will cause the delay setting for that channel to be displayed (in milliseconds) and the relevant identifier LED immediately below the display to be lit (a or b).

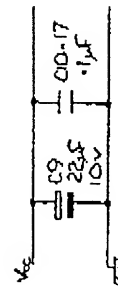
**KEY C** This key is inoperative unless the Pitch Change or Reverberation option is included within the unit. If either or both of these options are included then depressing this key after A or B causes the special function on that channel to be displayed: either Pitch Change Ratio or Reverberation Program Number. In this case LED c will glow in addition to the channel identifier LED a or b.

**KEYS 0 to 9** Keying in a delay or effects setting will cause entry into the display only and will not affect the programme until the data is entered into the unit by depressing the # key. Until the # key is depressed the channel identifier LED will flash indicating temporary data. The display only reflects the contents of the ddi once the # key has been depressed and the channel identifier LED has stopped flashing.

**KEY \*** This key has the function of 'Clear Last Entry' on units without Pitch Change. If however Pitch Change is chosen as an option, the key then functions as the decimal point.

**KEY D** Depressing this key causes the current store number to be displayed in the format 'Str.5'. To change the current store a single numeral is typed





EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

## **DRAWING**

11-7-84

DMX88-1

**advanced music systems, burnley, england.**



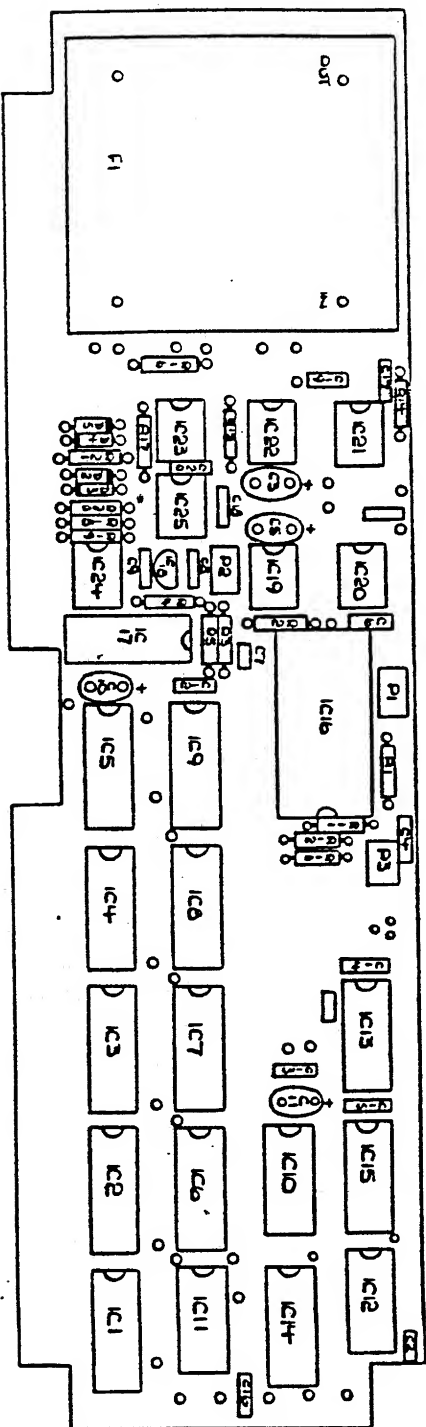
TOTAL P. 04





1485

DAC 2 BOARD



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 19

DATE

DRG. No.

FIRST ISSUE

3.10.79

1



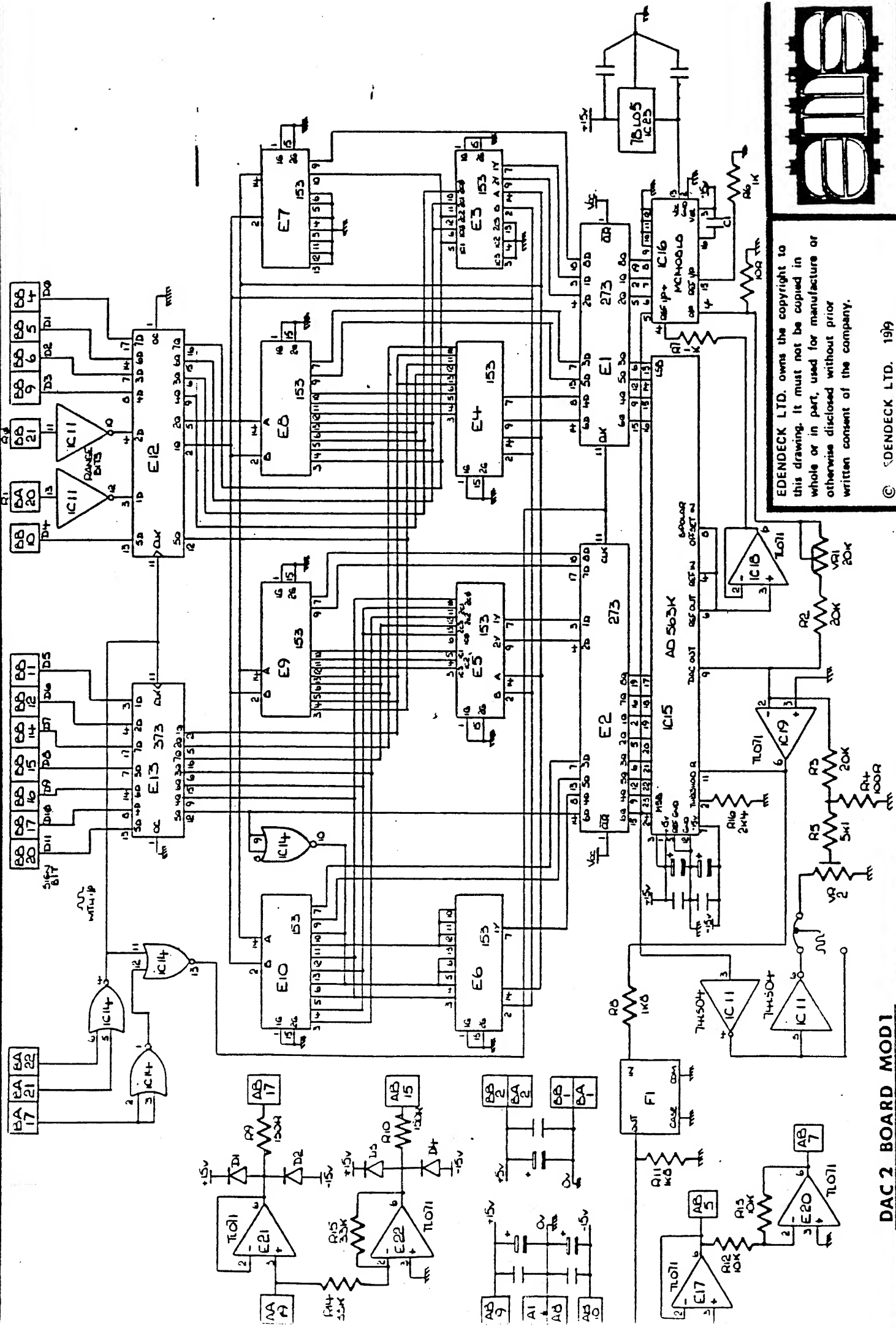
CKB

3.10.79

DMX 4

SH 72





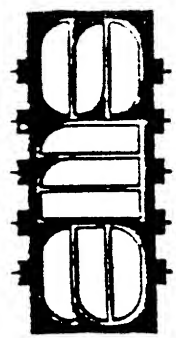
EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

DAC2 BOARD MOD1

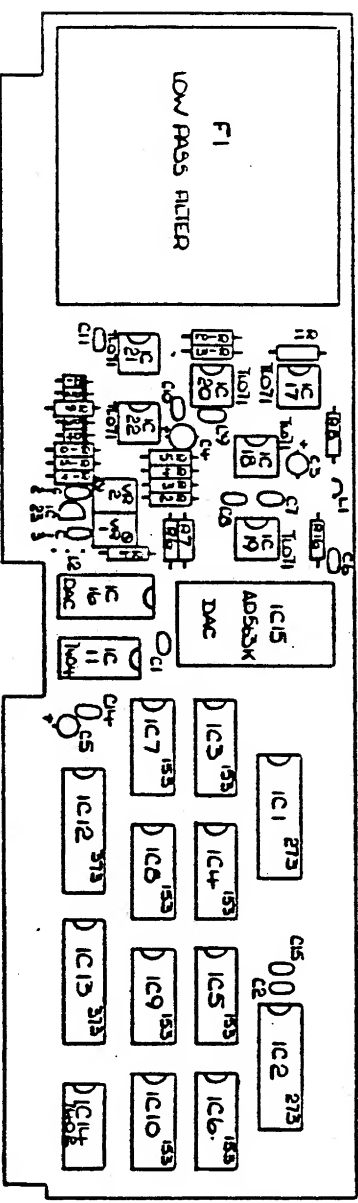
© EDENDECK LTD. 1979

DATE

DRG. No.

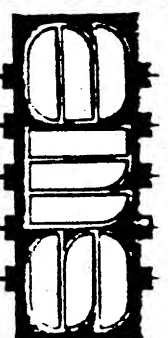


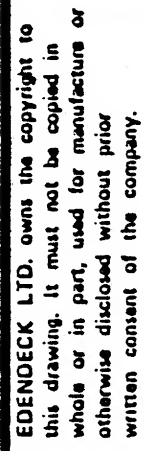
DAC2 BOARD MOD1



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1979






EDENDECK LTD. 1979

**DRG. No.**

DATE \_\_\_\_\_

advanced music systems

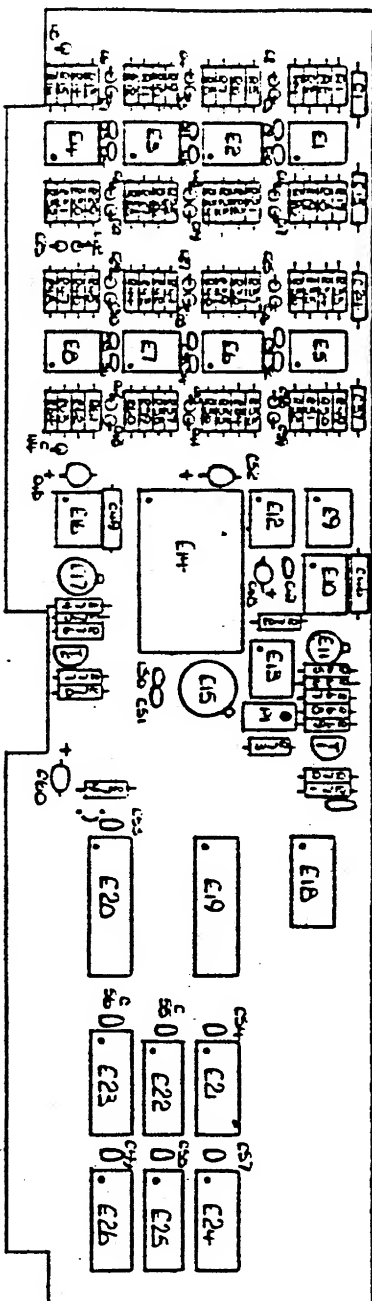
© FÖRSTENBERG LTD. 1979



alc. diag. mgd	18-3-01	6
inaccuracies	9-1-01	4
corrected diag. results		3
acc. & copy added filter		2
filter 155.4E	11-11-79	

[illegible]



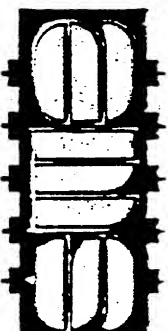


16BIT DAC

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1982

REVISION	NO.05	4-10-82	2
FIRST ISSUE		1-9-82	1

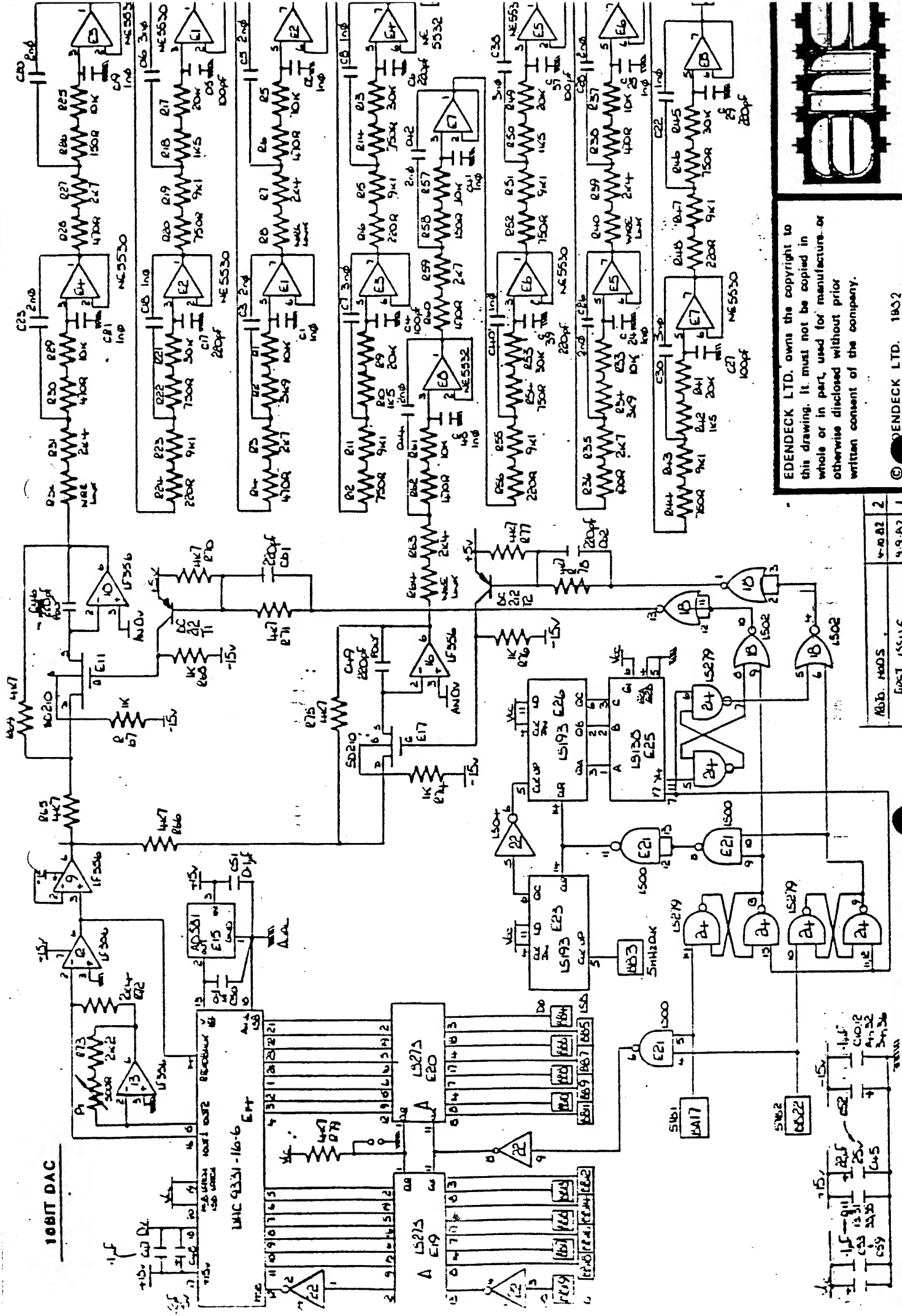


DR. N

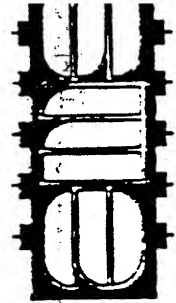
DAIS

DRG. No.

# 10BIT DAC



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.



AB3. H005	4-0.02	2
1001 ISSUE E	9.9.02	1

© EDENDECK LTD. 1902

Advanced micir systems. burnley. enland. 1 / R

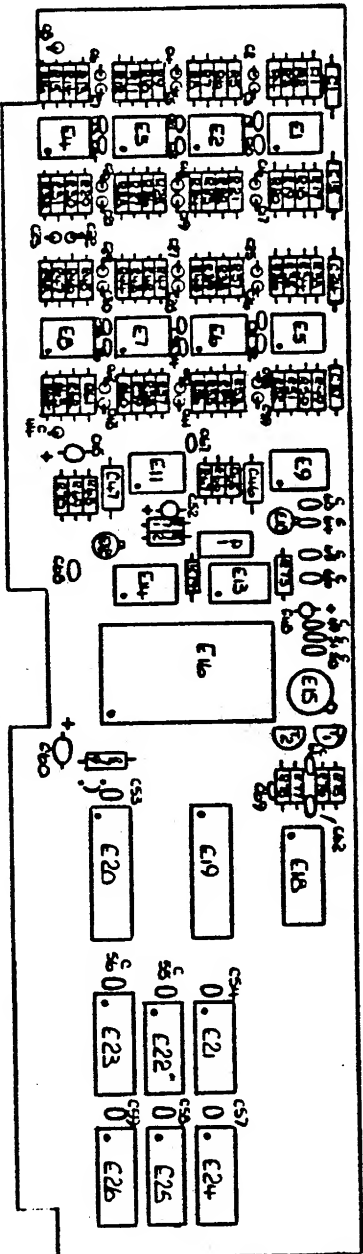
DR N DATE 9 9 01

DRG. No. DMYR 2

SMT

advanced music systems, burnley, england.

10BIT DAC



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1982

DRAWN

DATE

9.9.82

ENG. No.

DATE

REV 2

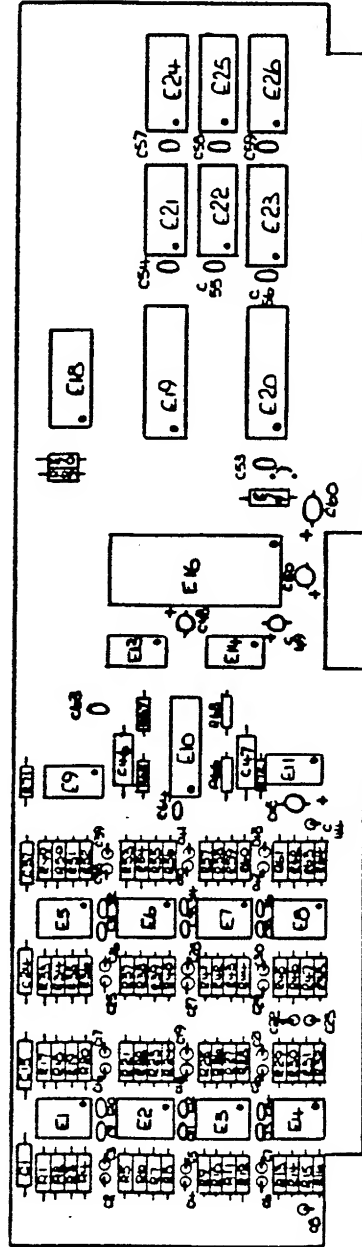


REVISED	8802	30.07	3
REVISED	8805	14.08	2
FIRST ISSUE		1982	1









16BIT DAC

DDR 65,67	23.04	5
DAC CHANGE	16.08	4
REWORK EPROM	30.02	3
REWORK MODS	4.10.80	2
FIRST ISSUE	7.9.82	1

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1982

DRAWN

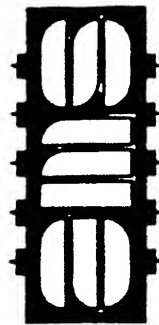
DATE

9.9.82

DRG. No.

DMX66.5

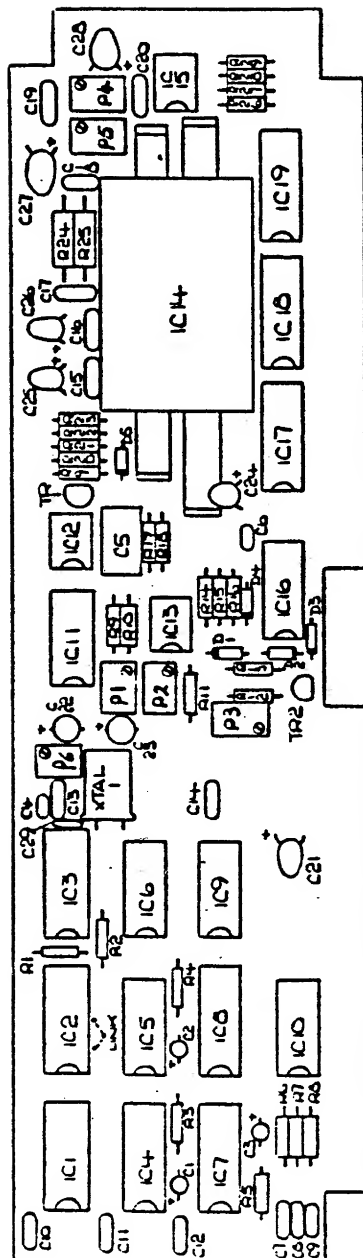
SHT 2



advanced music systems, burnley, england.







EDENDECK LTD, owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1979

22

**DAYE**


**DRG. No.**

## Answer Change

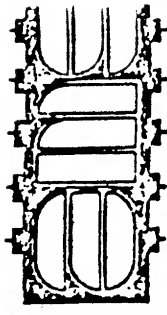
First Issue

2

1-

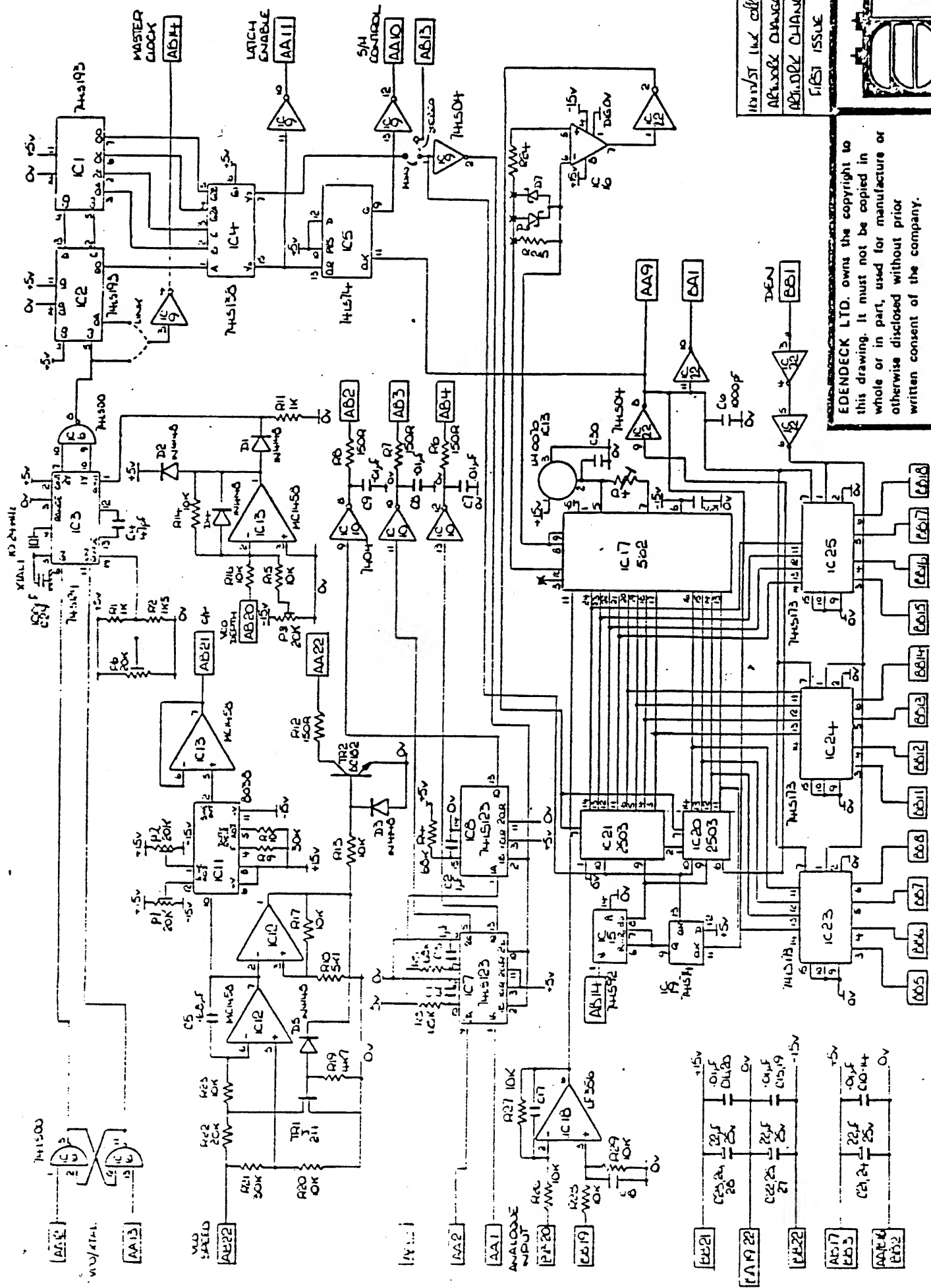


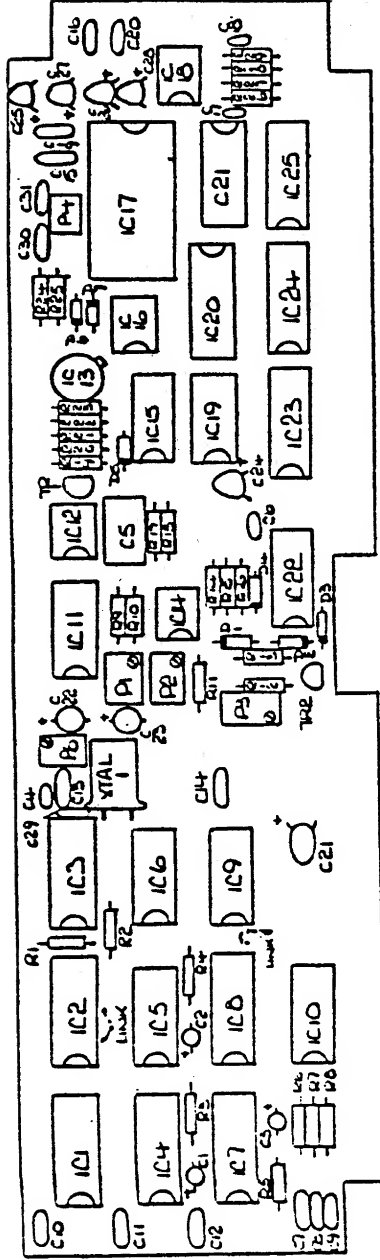
ADC3 BOARD



EDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

11/11/79	1st collected	24.5.79
APR 2008 CHANGE		9.7.80
APR 2008 CHANGE		
FIRST ISSUE		





# ADC3 BOARD

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

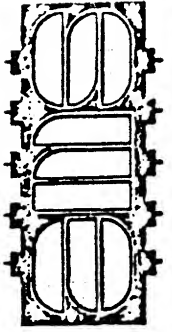
© EDENDECK LTD. 1980

DRG. No.

DATE

DOWN

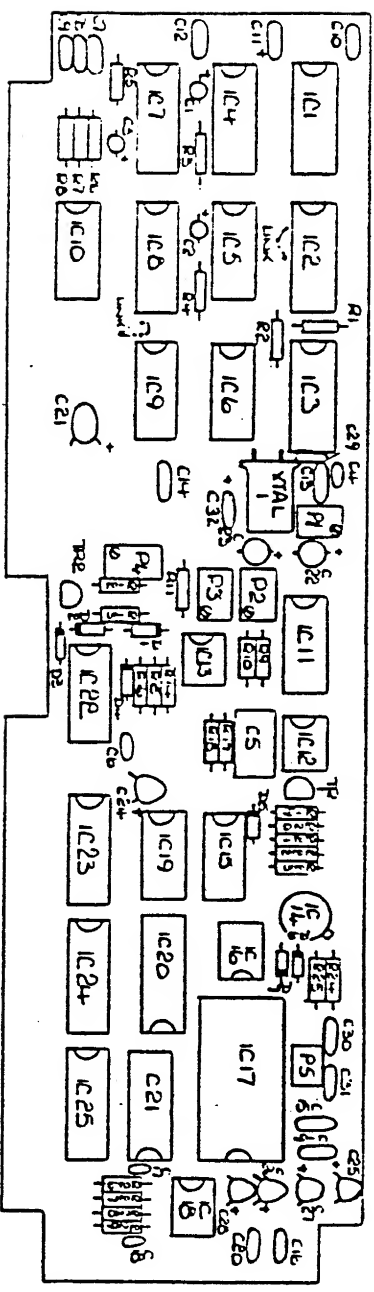
MANUFACTURED	26.5.82	4
FIRST ISSUE	9.7.80	3







ADC3 BOARD



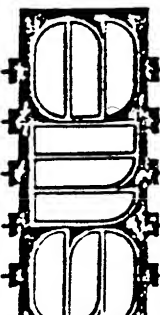
EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

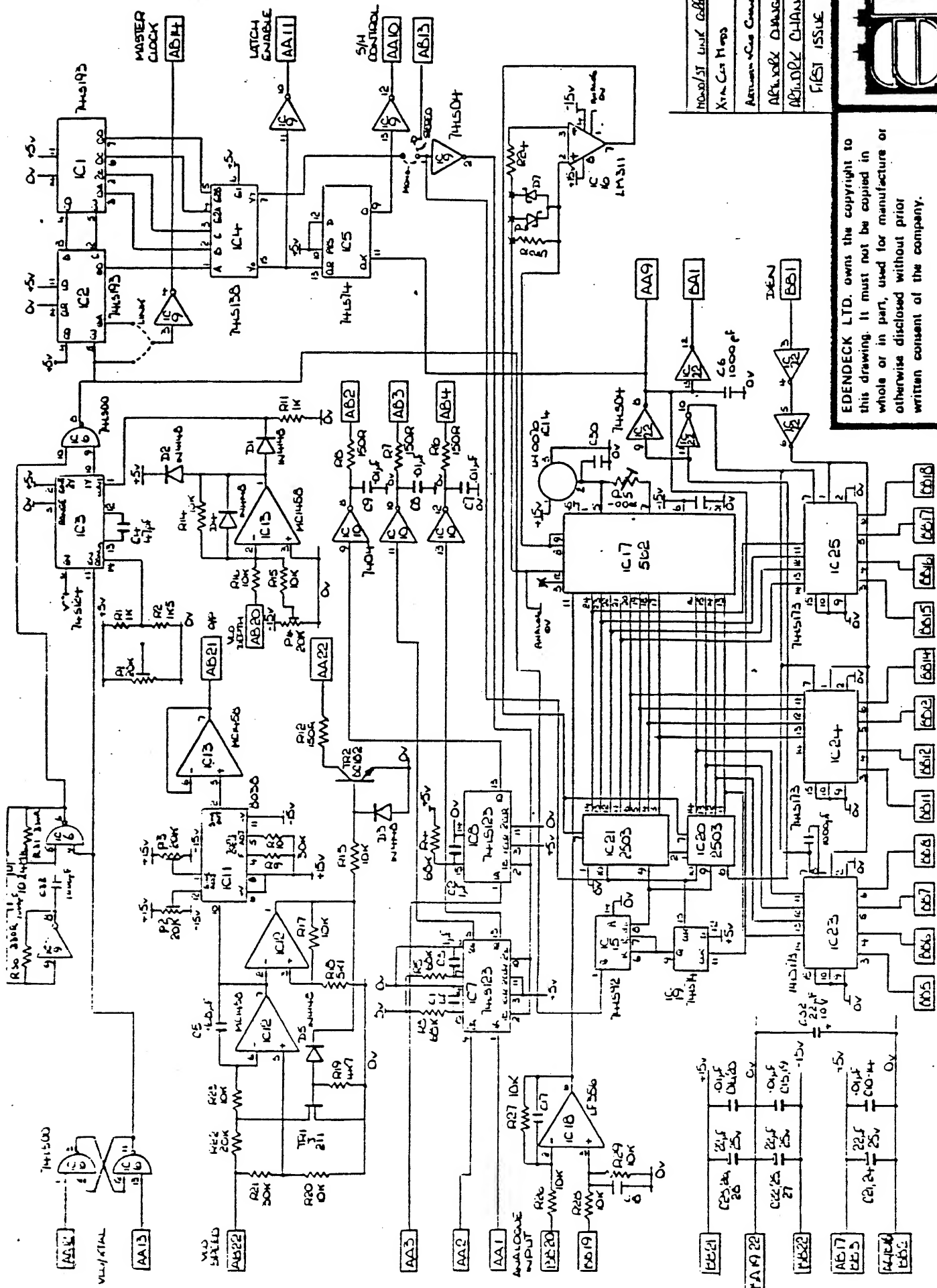
© LUDWICK LTD. 1980

DATE 9.7.80

Handist link COIL LTD	24.5.82
Completed IC15-16	24.9.80
First issue	9.7.80

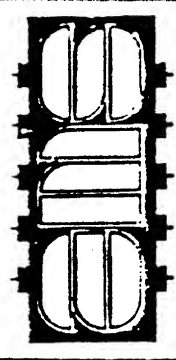
DRG. No. DMX14.4 SH 7





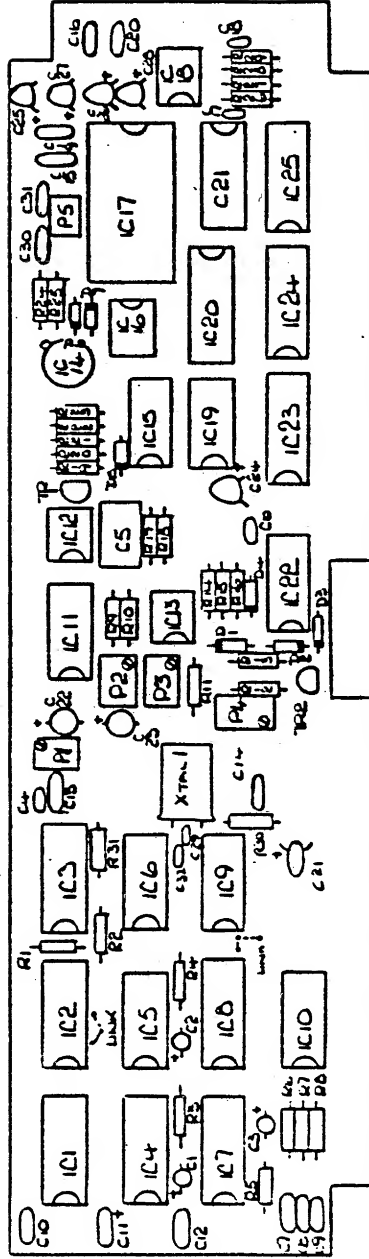
ADC3 BOARD

Model/ST Unit Addressed	26-5-82	6
Xrm Can Maps	3-12-80	5
Active Cms Cms	24-9-80	4
Active Cms Change	9-7-80	3
Active Cms Change		2
First Issue		1



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1979



ADC3 BOARD

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1980

advanced music systems, Burnley, england

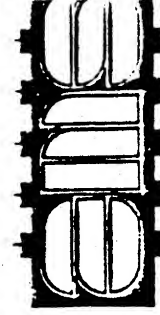
DATE 9-7-80

DRG. No.

DMX14.5

SHT 2

MODEL/51 MAX ORDERED	28-5-82
MAXIMUM ORDER	3-12-80
ORDERED	24-9-80
FIRST ISSUE	9-7-80






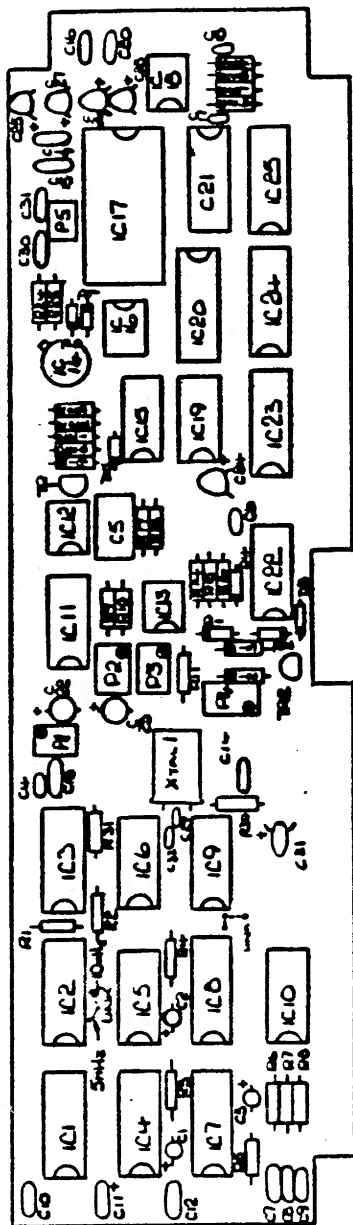
© EDENDECK LTD. 1979

DATE \_\_\_\_\_

220

**DMX 14.6**





# ADC3 BOARD

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1980

DRAWN

DATE

advanced music systems, burnley, england.

DWG. No.

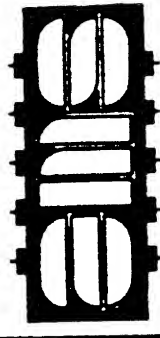
DMX14.4

SMT 2



540 MHz 10K 340000	19.0.82	7
Mod/Si. 10K 340000	28.1.02	6
Mod/Si. 10K 340000	3.12.80	5
Mod/Si. 10K 340000	24.9.00	4
Mod/Si. 10K 340000	9.7.80	3

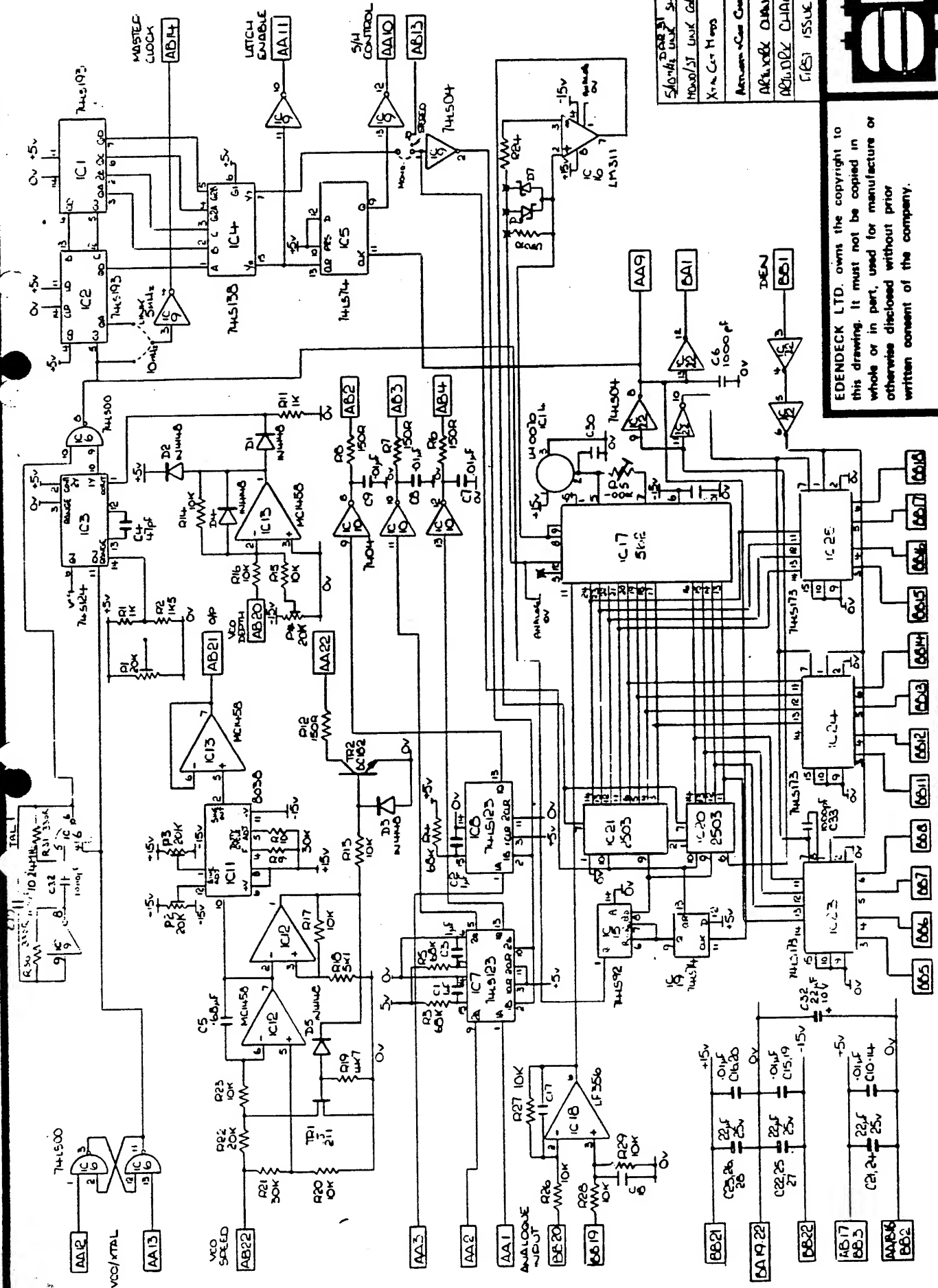
APC2 BOARD

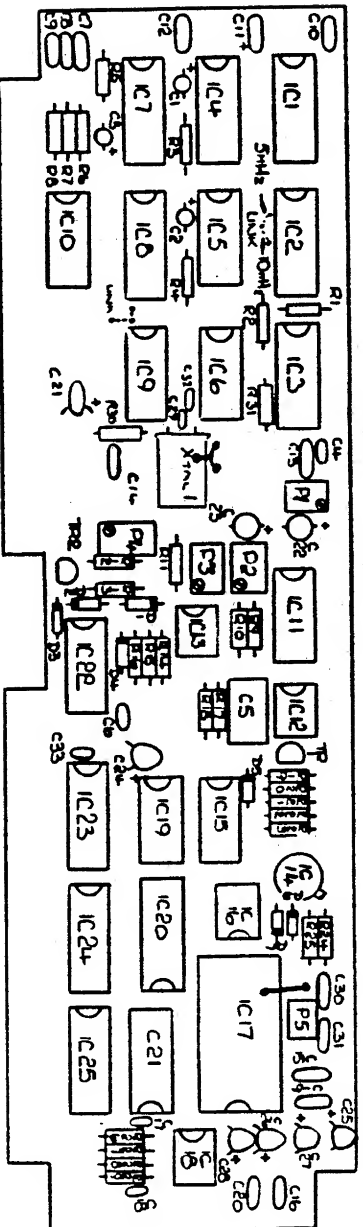


EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1979

510kHz unit	0-9-83	7
1000/31 unit	2-5-84	6
X-1000 unit	3-12-80	5
Automatic Control	24-9-80	4
APC2 unit	9-7-80	3
APC2 unit	9-7-80	2
APC2 unit	9-7-80	1





# **ADC3 BOARD**

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1980

DRAWN

DATE

9.7.80

DRG. No.

DMX14.7

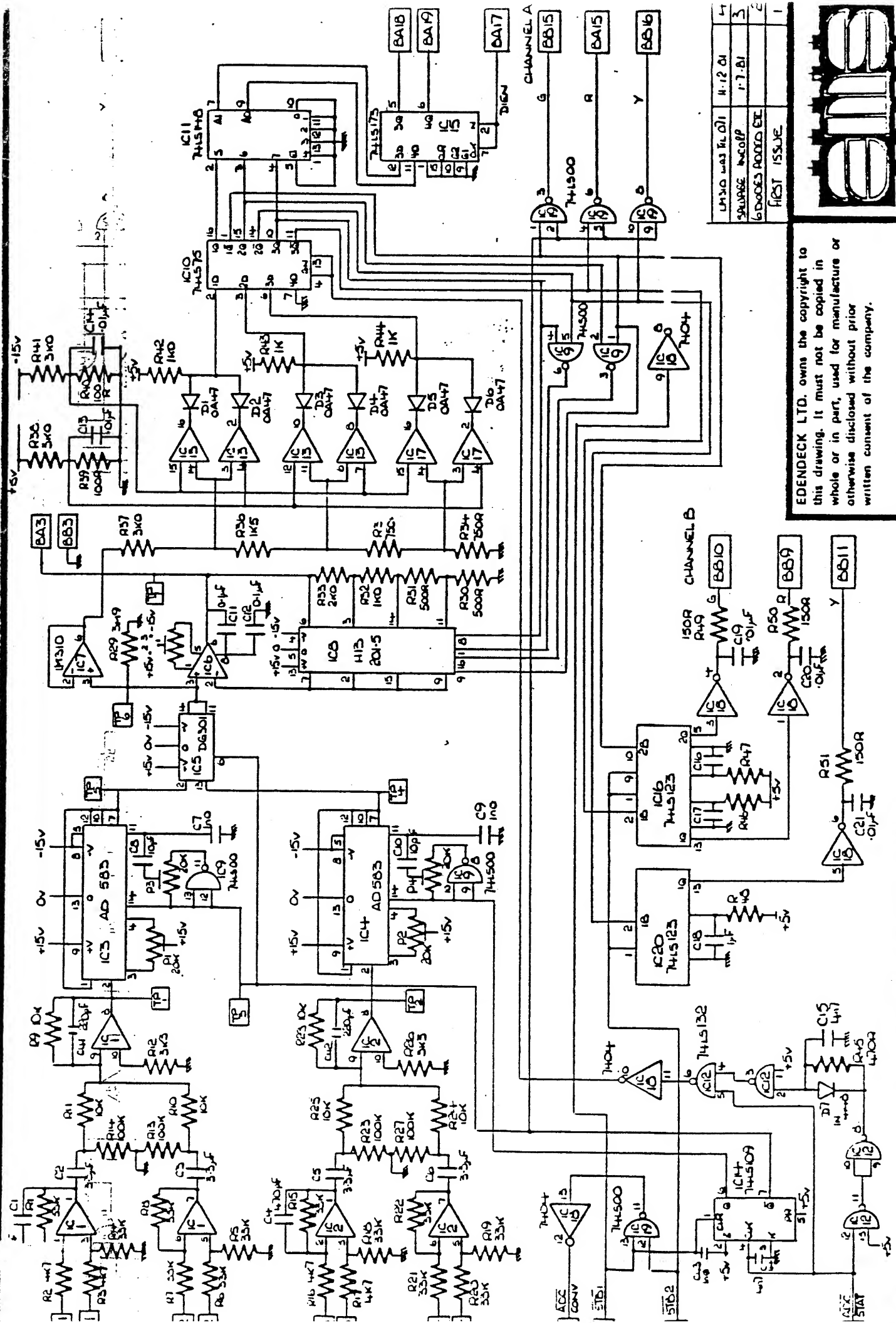
SHT 2



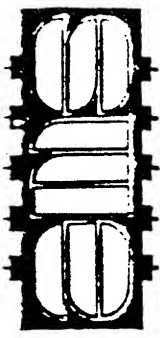
DMX14.7 A0000 & S10 with link shown	8.9.83	1
UNIVERSITY OF SUSSEX	8.5.02	6
Ken's House R303, C17	3.12.80	5
CS2444 IC15+16	24.9.00	4
First issue	9.7.80	3

advanced music systems, burnley, england.





LM318	4.12	41	1
74LS154	1.7	81	3
6000ES	1000	00	2
FIRST	ISSUE		1



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

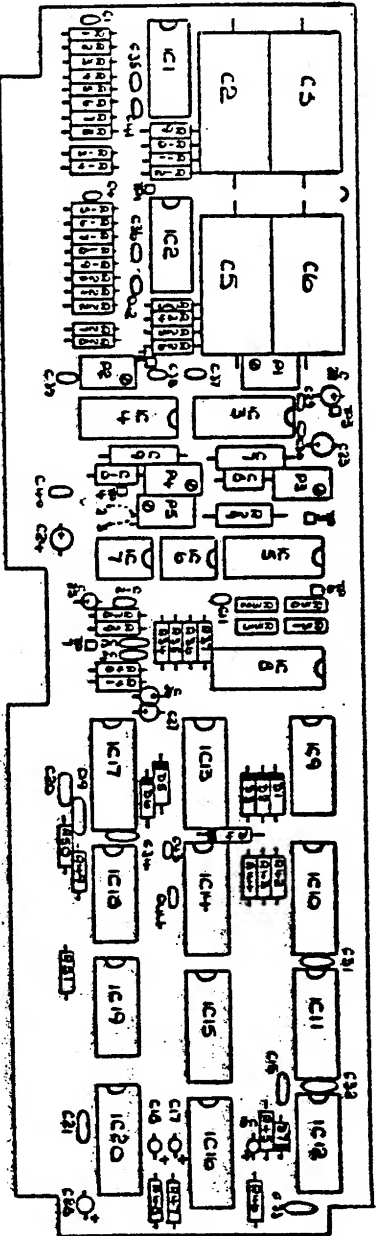
STEREO SAM ER

© EDENDECK LTD. 19 79

DRG. No.

DATE

STEREO SAMPLER BOARD



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1980

DATE

10.3.80

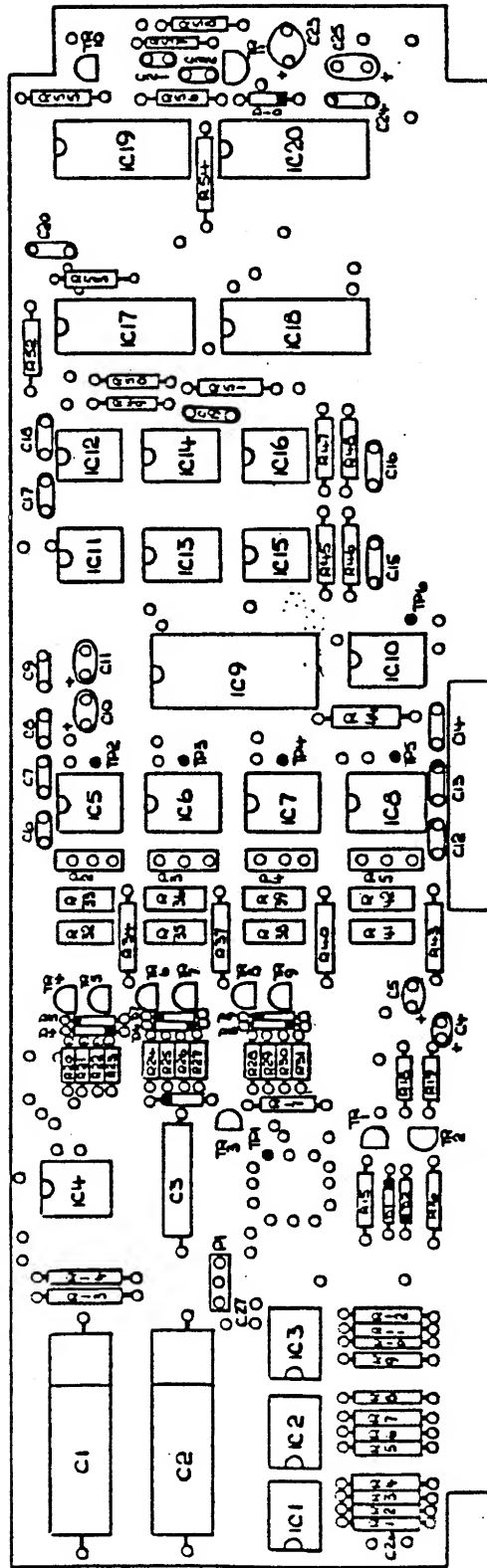
DRG. No.

DMX15.3

SH



UN30 WAS NOT	11-12-81
CHIEF QU2 ADDED	1-7-81
60000S ADDED CTC	
1981 ISSUE	



**SAMPLER BOARD 3**

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1979

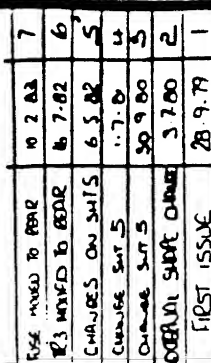
Advanced music systems. Turnley, England.

DRG. No.

DATE

FIRST ISSUE 3-10-79





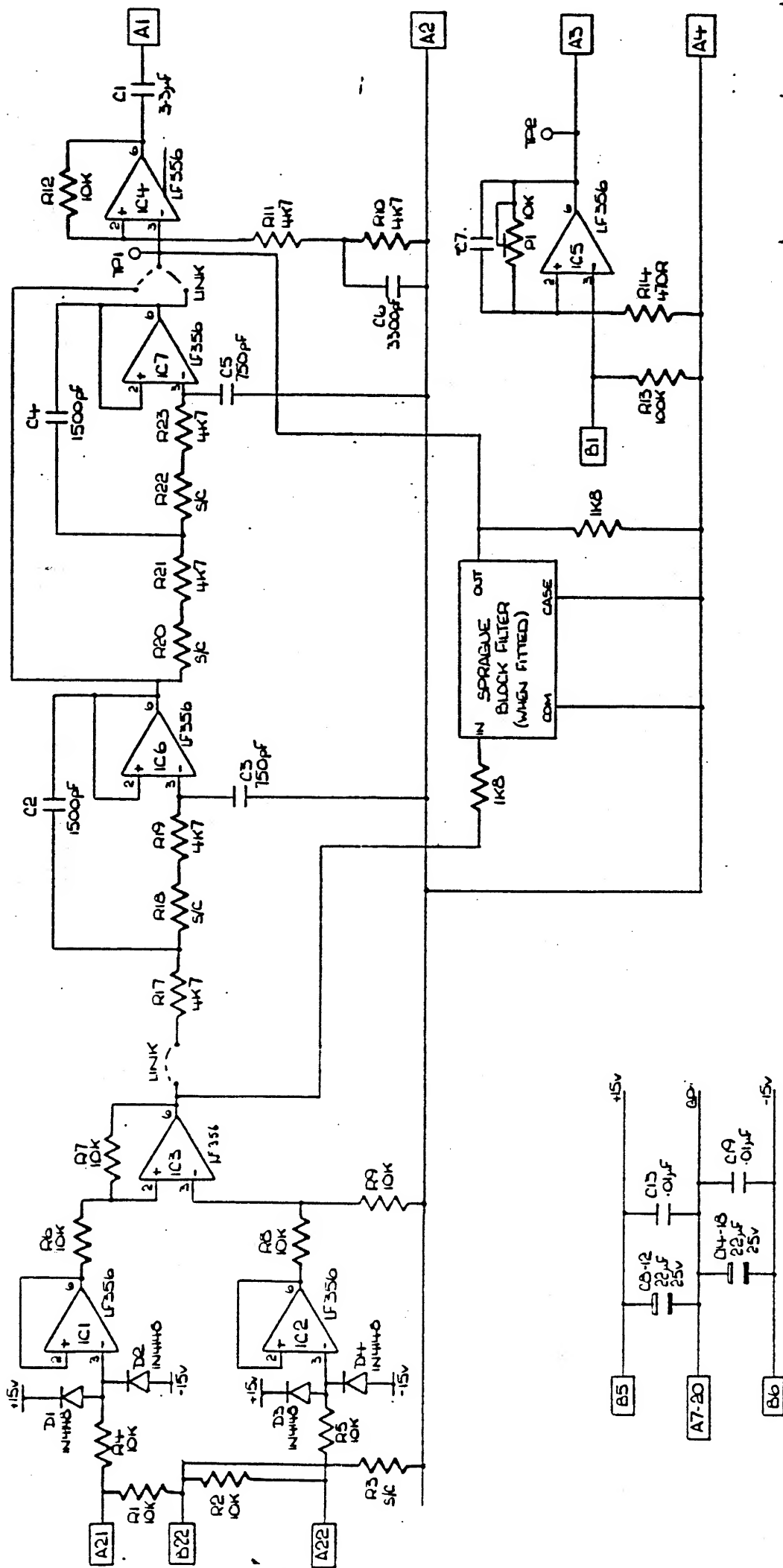
© EDENDECK LTD. 1979

20.9.79

DMX MB.2 2074



**advanced music systems burnley, england.**



# INPUT BOARD

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1979

DATE

DRG. No.

FIRST ISSUE

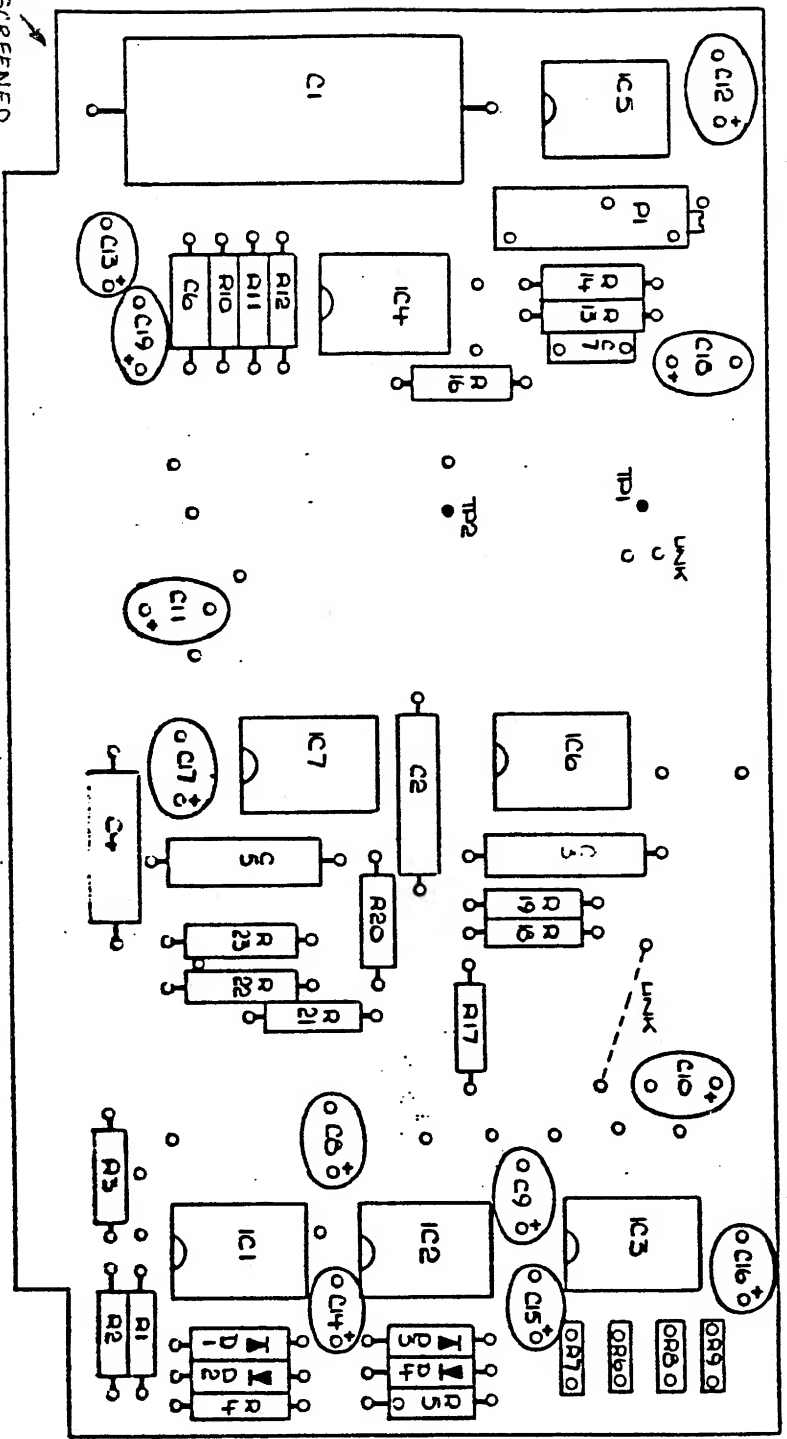
28.9.79

1



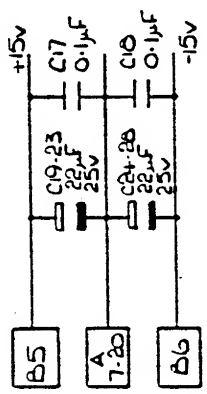
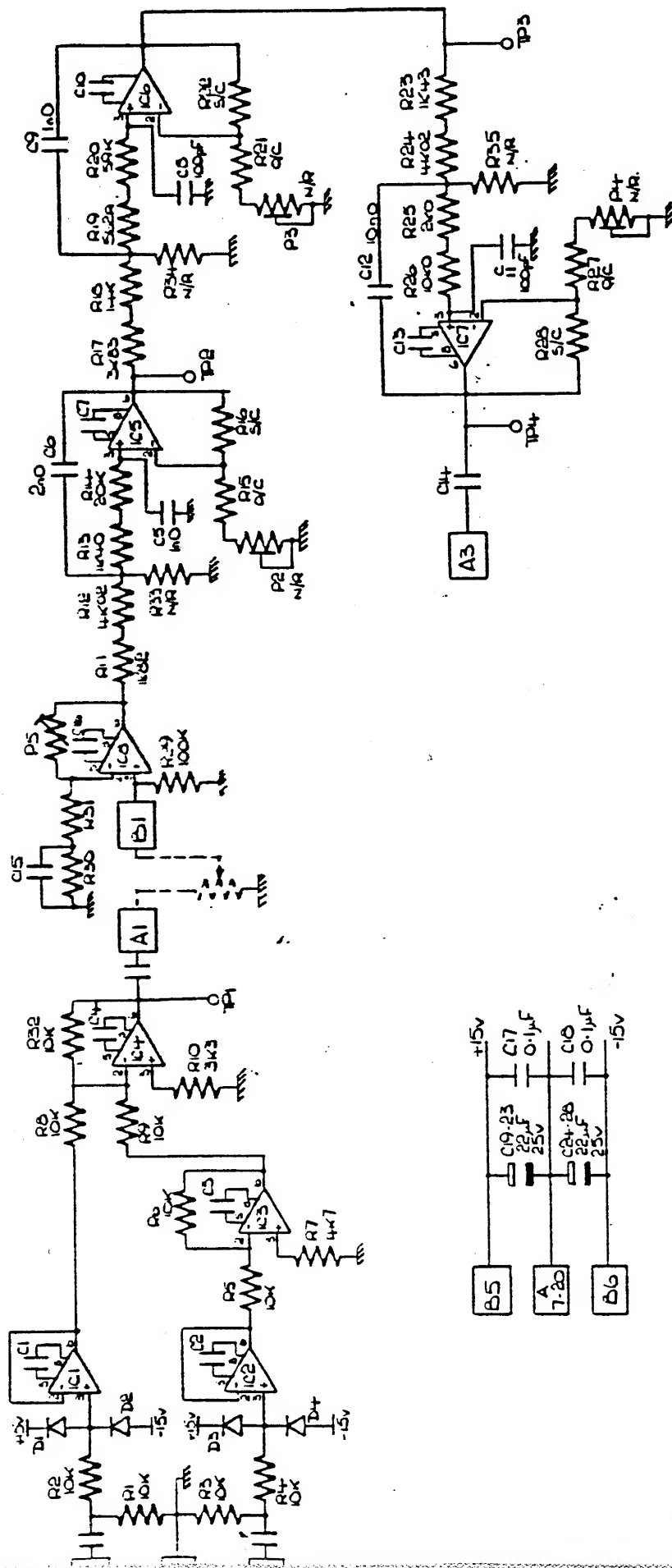
INPUT BOARD

SCREENED  
AS "AMS DOL  
INPUT BOARD"



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

EDENDECK LTD. 1979  
DATE 25.9.79



# INPUT BOARD

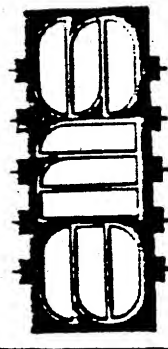
EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1980

DATE 23.5.80

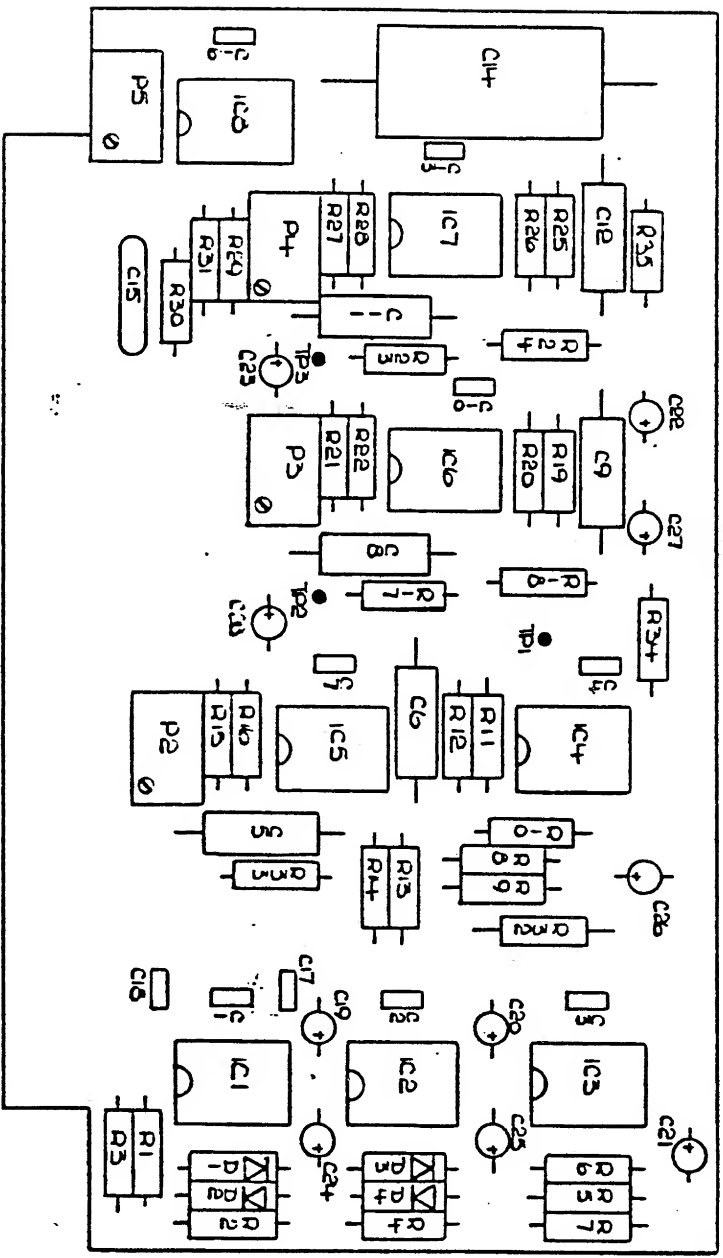
DRG. No. DMX 1.3

SHT 1



RESISTOR VALUES	13.3.81	5
TP1 WAS BOM AUG 6 1983	24.2.81	4
FIRST ISSUE	23.5.80	3

INPUT BOARD



EDENDECK LTD. owns the copyright in this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1980

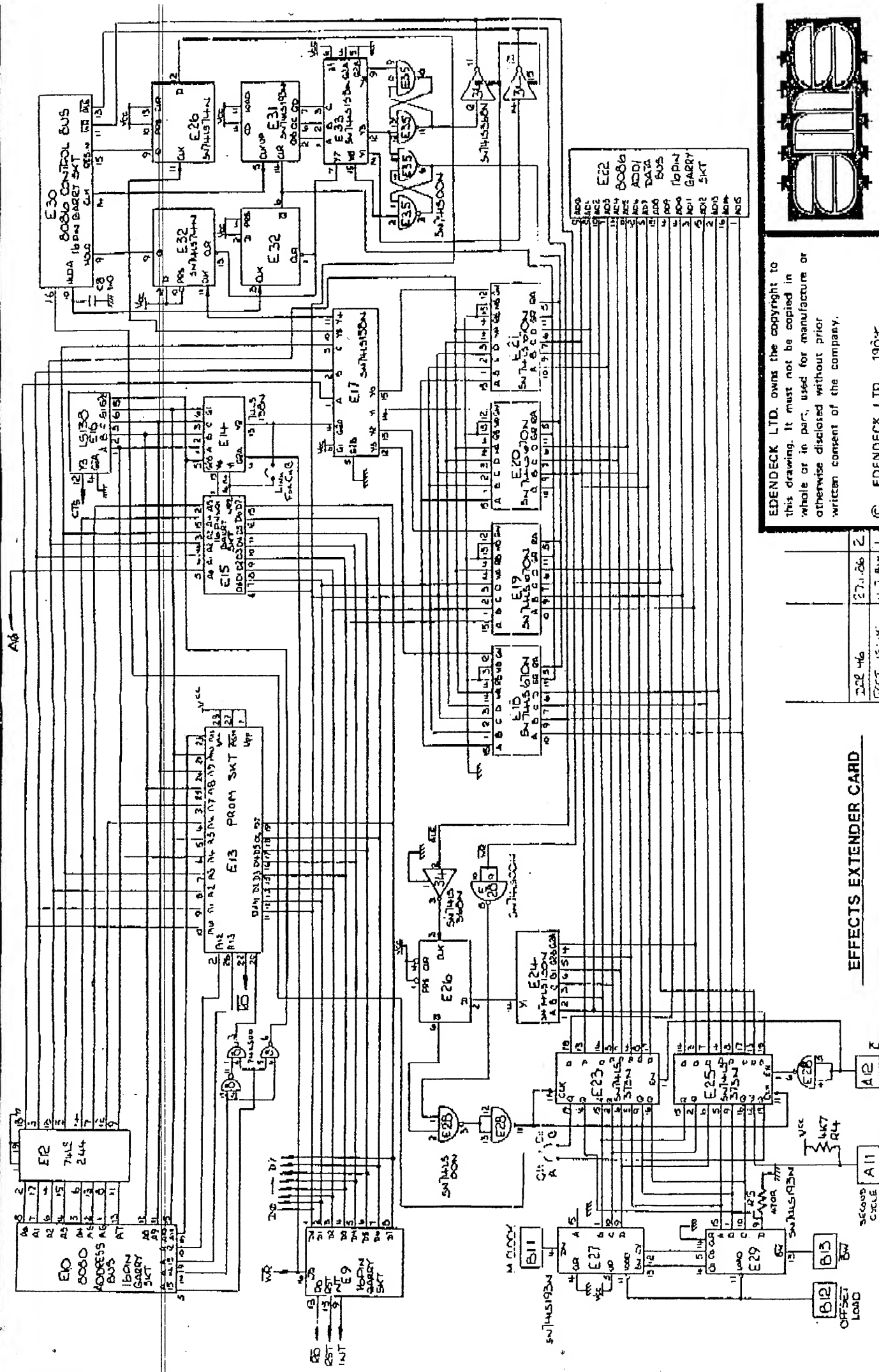
DATE 23.5.80

COMP VALUE C-06	18-3-81
REST 1511C	23-5-80

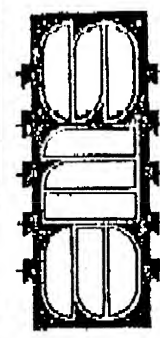
DRG. No. NMXT 2

cur 2





EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.



EFFECTS EXTENDER CARD

208 46	27.06.72
TEST ISSUE	11.7.84 1

advanced music systems, burnley, england.

DRAWN

DATE

DRG. No.

SHT 1

DMX88.1

11.7.84

11.7.84

11.7.84

11.7.84

11.7.84

11.7.84

11.7.84

11.7.84

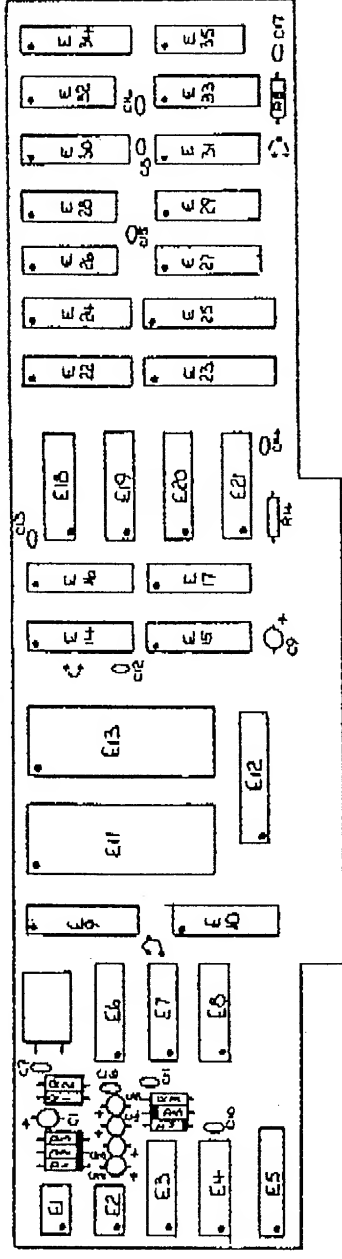
11.7.84

11.7.84

11.7.84

11.7.84





EFFECTS EXTENDER CARD

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1984

DRAWN

DATE

20.7.84

DRG. No.

DMX88.1

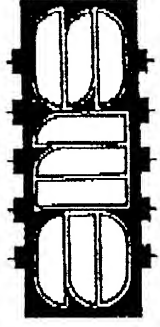
SHT 3

DDR M4

27.1.86

FIRST ISSUE

20.7.84

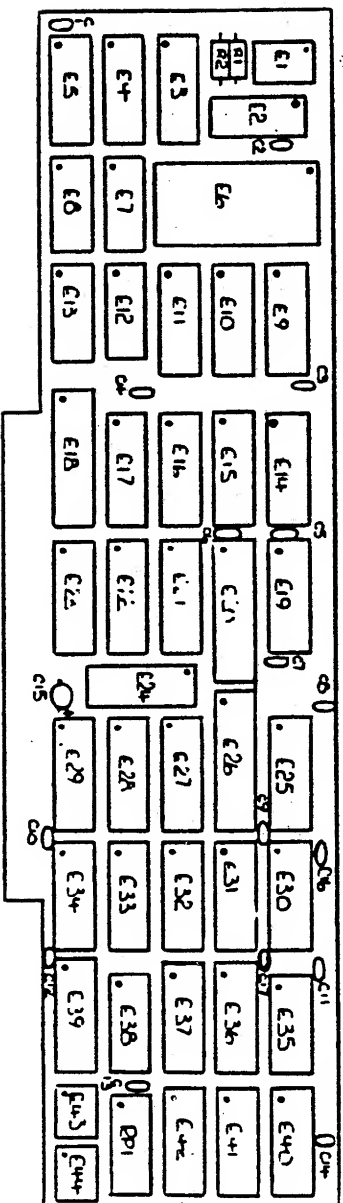


advanced music systems, burnley, england.





E1 HAS 3 CLOSURE IN 1 FROM CHANGE  
 20000 FOR 1 FROM CHANGE



MCB8

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1982

DRAWN

DATE

8 9 82

DRG. No.

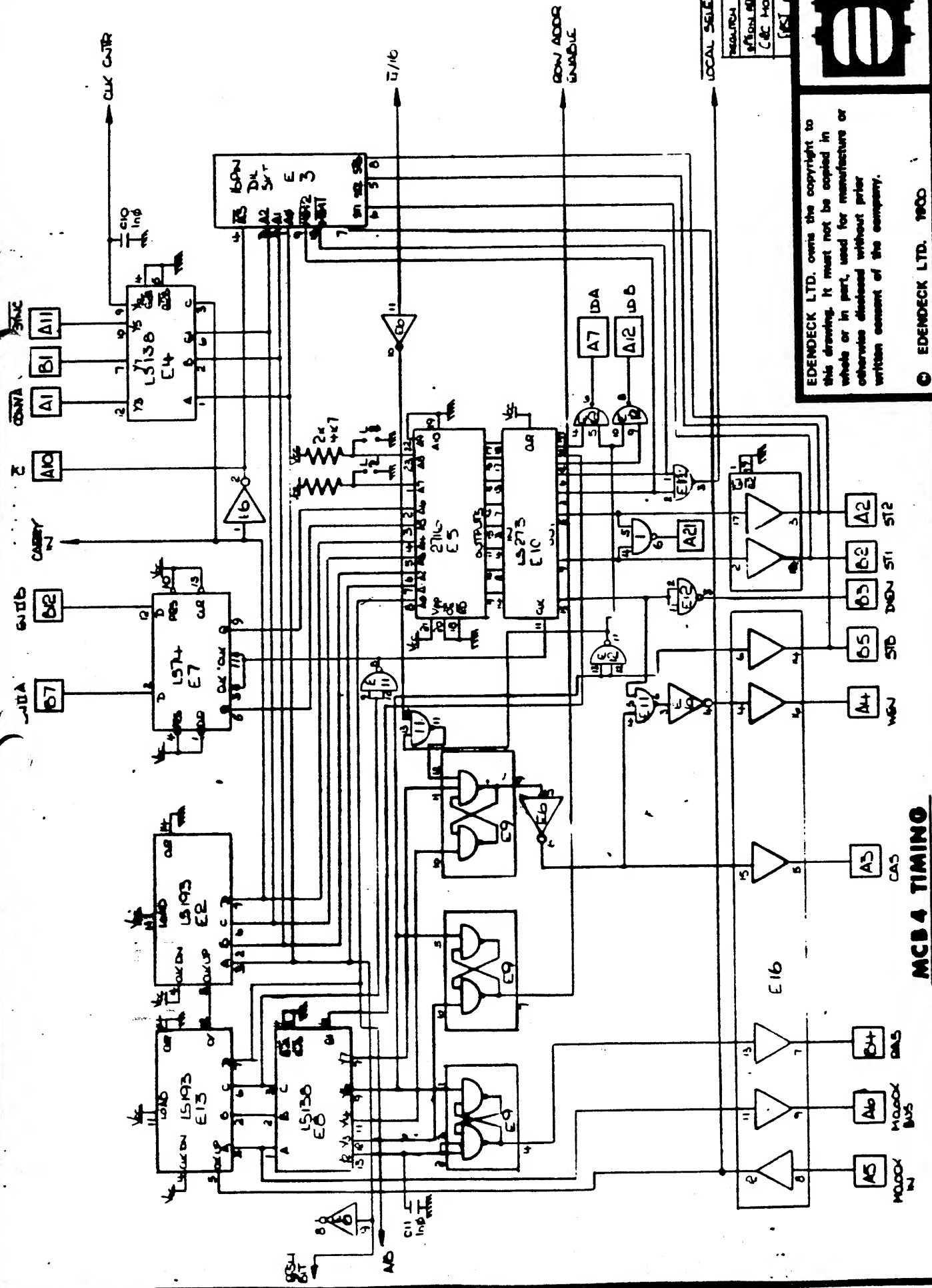
DMX85.3

SHT 3

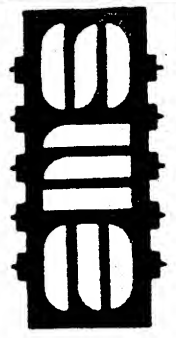


C16 (C1) 10000	7.5.82	3
Revised 10000	14.9.82	2
First Issue	8.9.82	1

advanced music systems burnley, england.



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.



MCB 4 TIMING

© EDENDECK LTD. 1980

advanced music systems, burnley, england

DWG. No.

DATE

DRAWN

1/5

DMX 27.4

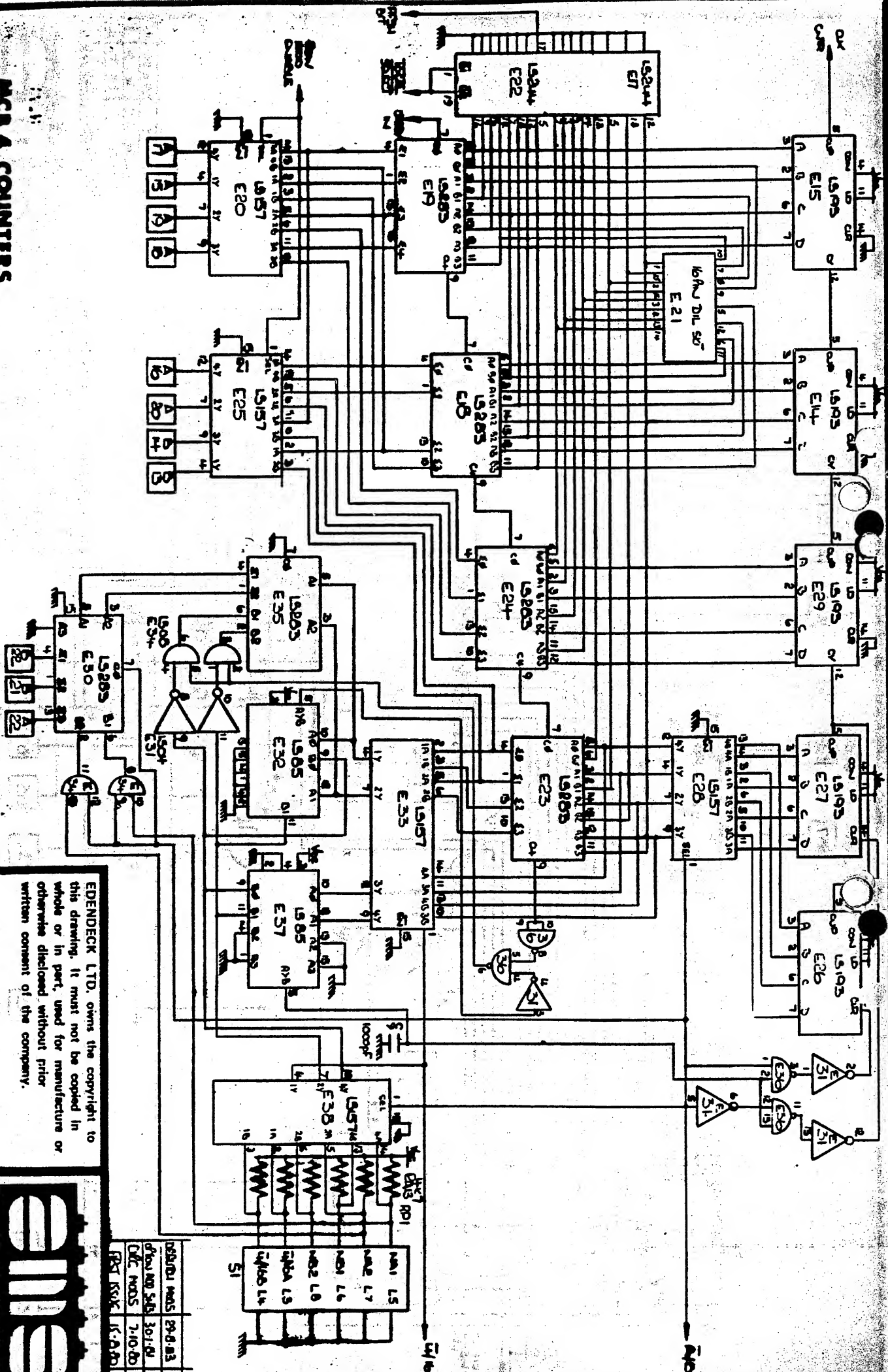
15-8-80

UNIT 2

MECHAN MODS	25.0.83	4
OFFICE MODS	30.1.84	3
C&C MODS	7.10.85	2
ISSUED	15.4.86	1

advanced music systems, burnley, england.

# MGB 4 COUNTERS



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1983

DRAWN

DATE

PREP. No.

8.8.80

DMX 27.4

SWT 1



EDENDECK	MOOS	29-0-83	4
EDENDECK	MOOS	30-0-83	3
EDENDECK	MOOS	31-0-83	2
EDENDECK	MOOS	32-0-83	1

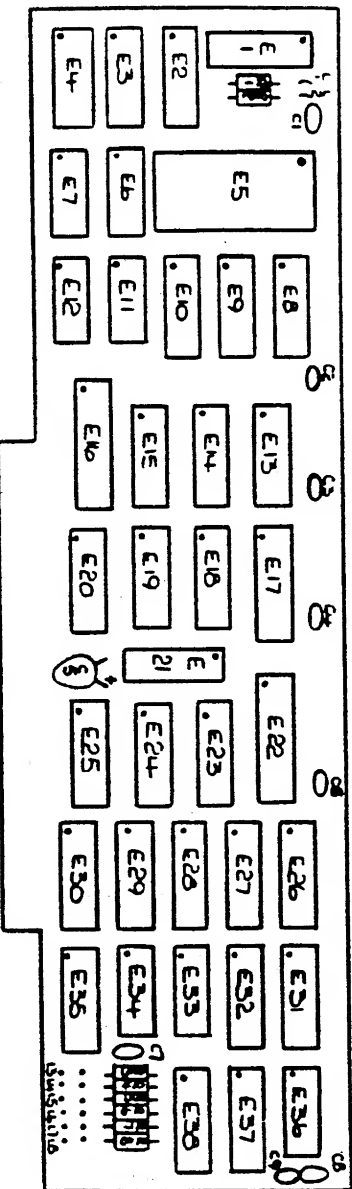


# advanced music systems, burnley, england.

MEMORY CONTROL BOARD OPTIONS:  
 L1 L2  
 L2 12 TWO 2 WORKMANS, OUT FOR 1 WORKMAN

MEMORY	Channel A	Channel B
INCREMENT	L3	L4
102.5 (MIS)	IN	IN
108.5 (MIS)	OUT	OUT

NO OF MEMORY CARDS	Channel A		Channel B	
	L5	L7	L6	L8
1	IN	IN	IN	IN
2	OUT	IN	OUT	IN
3	IN	OUT	IN	OUT
4	OUT	OUT	OUT	OUT



MCB4

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1980

DRAWN

DATE

7.10.80

ENG. No.

DMX 27.3

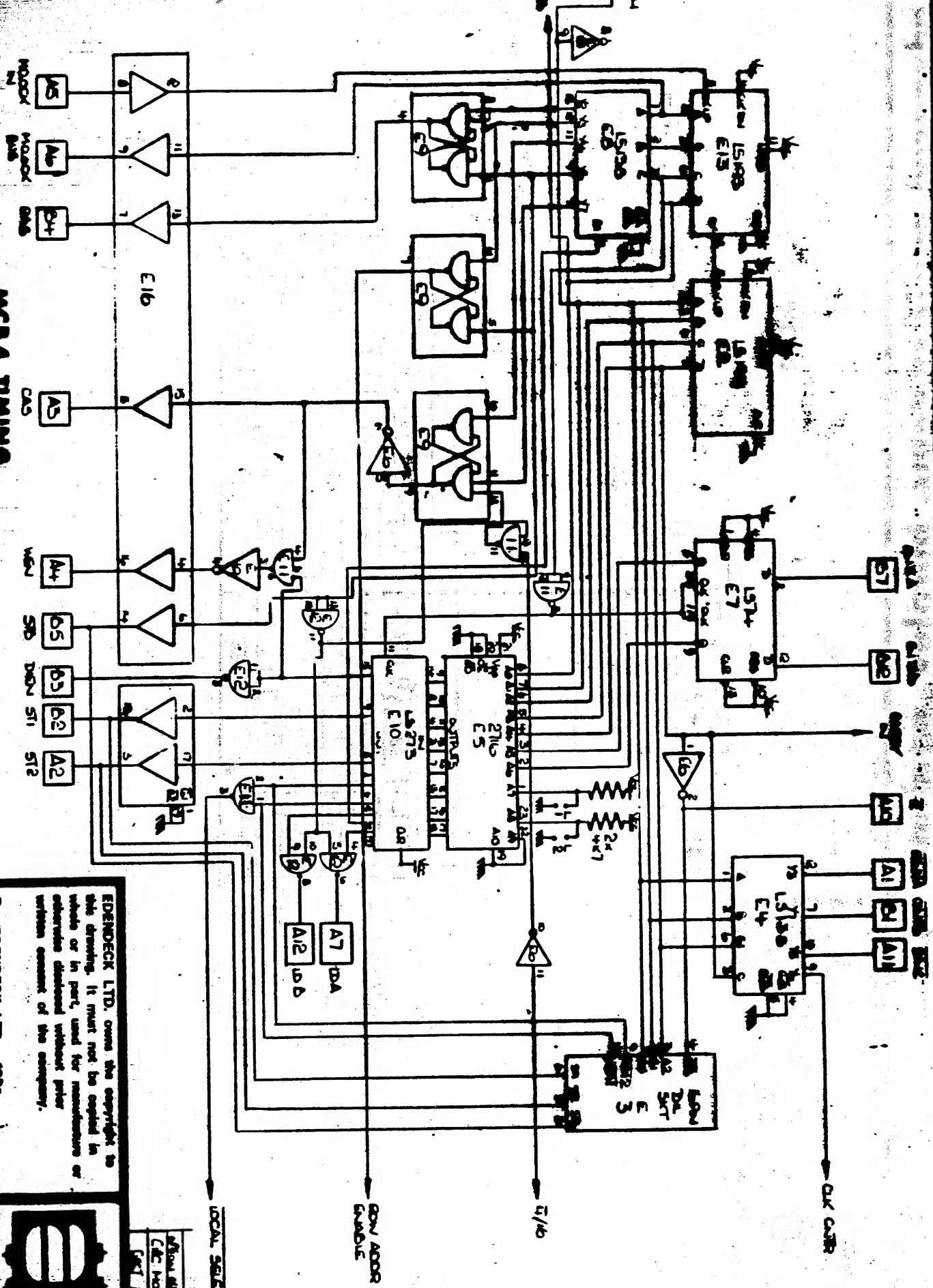
SWT 3



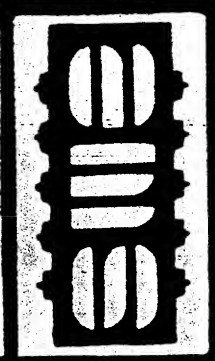
OPTION	TRADE MARK	30-1-81	3
100%	100%	100%	2
100%	100%	100%	1

advanced music systems, turnley, england.

# MCD 4 TIMING



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.



Flow chart S44	24.1.84	3
C&C MODS	7.10.85	2
Ref 1551C	15.4.86	1

LOCAL SELECT

ROW ADDR CABLE

U/KO

CX CAR

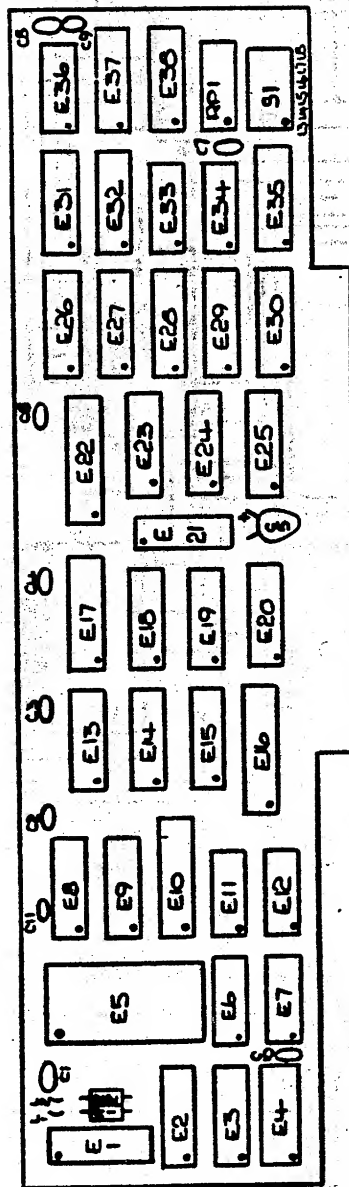
© EDENDECK LTD. 1980

DAVEN

MAN

15.4.86

DMX 27.5 WIT 2



# MEMORY CONTROL BOARD OPTIONS

- L1 IN FOR 2 WORKSTATIONS, OUT FOR 1 WORKSTATION
- L2 IN FOR 2 WORKSTATIONS, OUT FOR 1 WORKSTATION

MEMORY INCREMENT	CHANNEL A	CHANNEL B
L3	L4	L4
102-3 (MINI)	IN	IN
102-3 (MINI)	OUT	OUT

NO OF MEMORY CARDS	CHANNEL A		CHANNEL B	
	L5	L7	L6	L8
1	IN	IN	IN	IN
2	OUT	IN	OUT	IN
3	IN	OUT	IN	OUT
4	OUT	OUT	OUT	OUT

MCB 4

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1980

DRAWN

DATE

advanced music systems, burnley, england.

DWG. No.

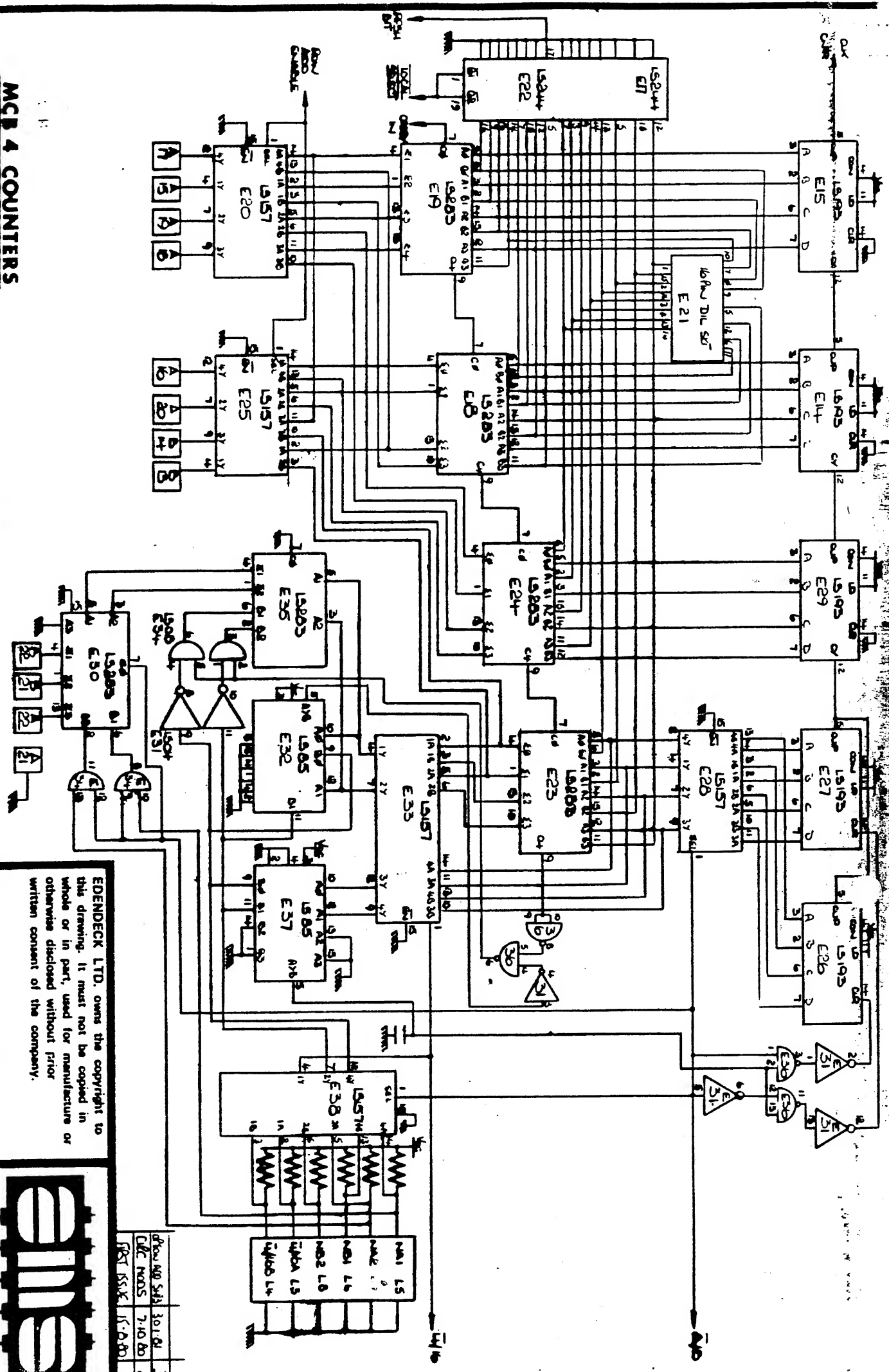
DMX 27.14

SMT3



DESIGNED BY	MD3	29.8.83	4
OPTION TABLE APPROVED		30.11.81	3
DATE OF CHANGE		1.10.80	2
BY	MD3	15.8.80	1

## MGB 4 COUNTERS



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1980

DRAWN

DATE

13.8.80

Des. No.

DMX 27.3


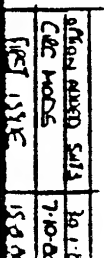
SWT 1



Drawn	13.8.80	3
Check	13.8.80	2
Test	13.8.80	1

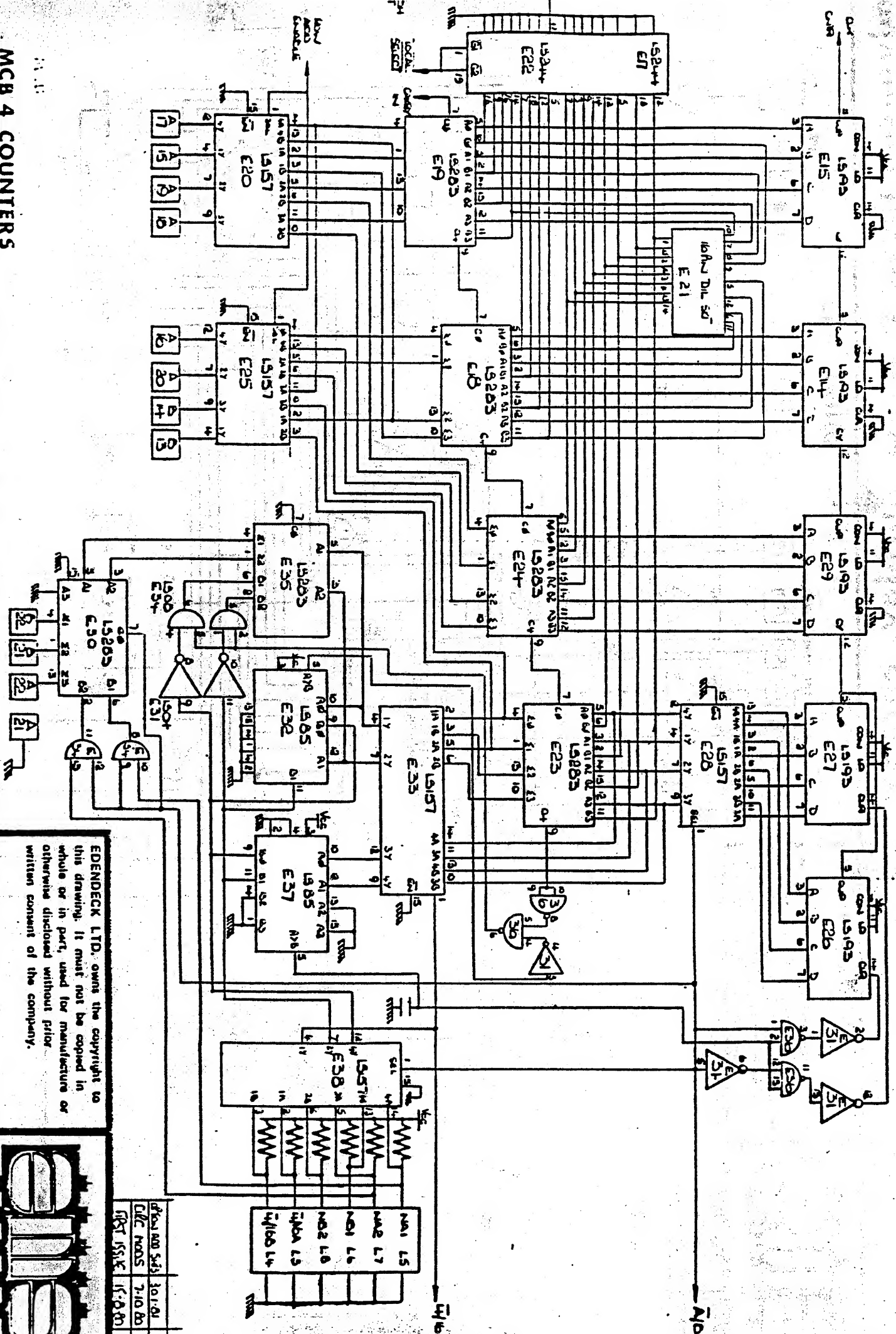
DRG. No.  
DAX 27.2

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.





## MCR 4 COUNTERS



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© FÖENDECK LTD. 1980

DATE \_\_\_\_\_

13-B-60

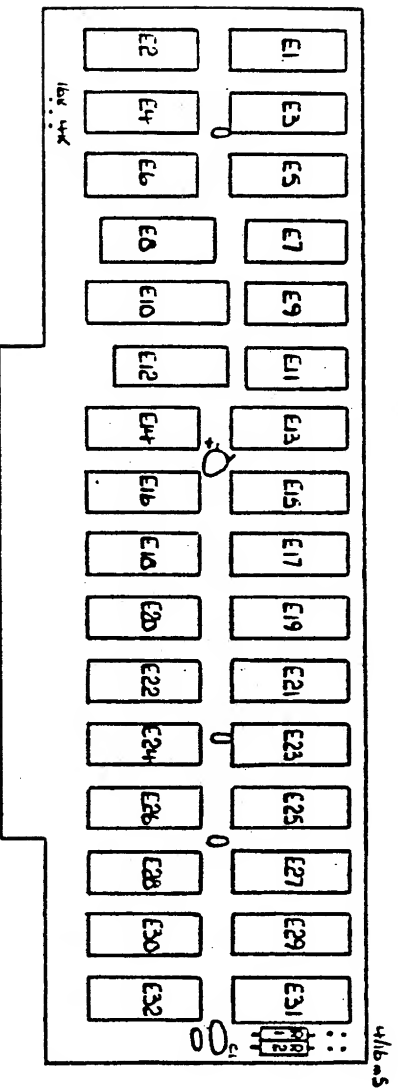
**DRG. No.**

**DMX 27.2**

**SHY**



DATE	25.00	2
WEEKS MODS		



## MEMORY CONTROL BOARD 3

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© FENDENCK LTD. 19

DATE \_\_\_\_\_

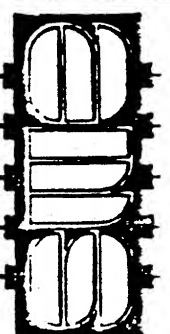
**DRG. No.**

**advanced music systems, Burnley, england.**

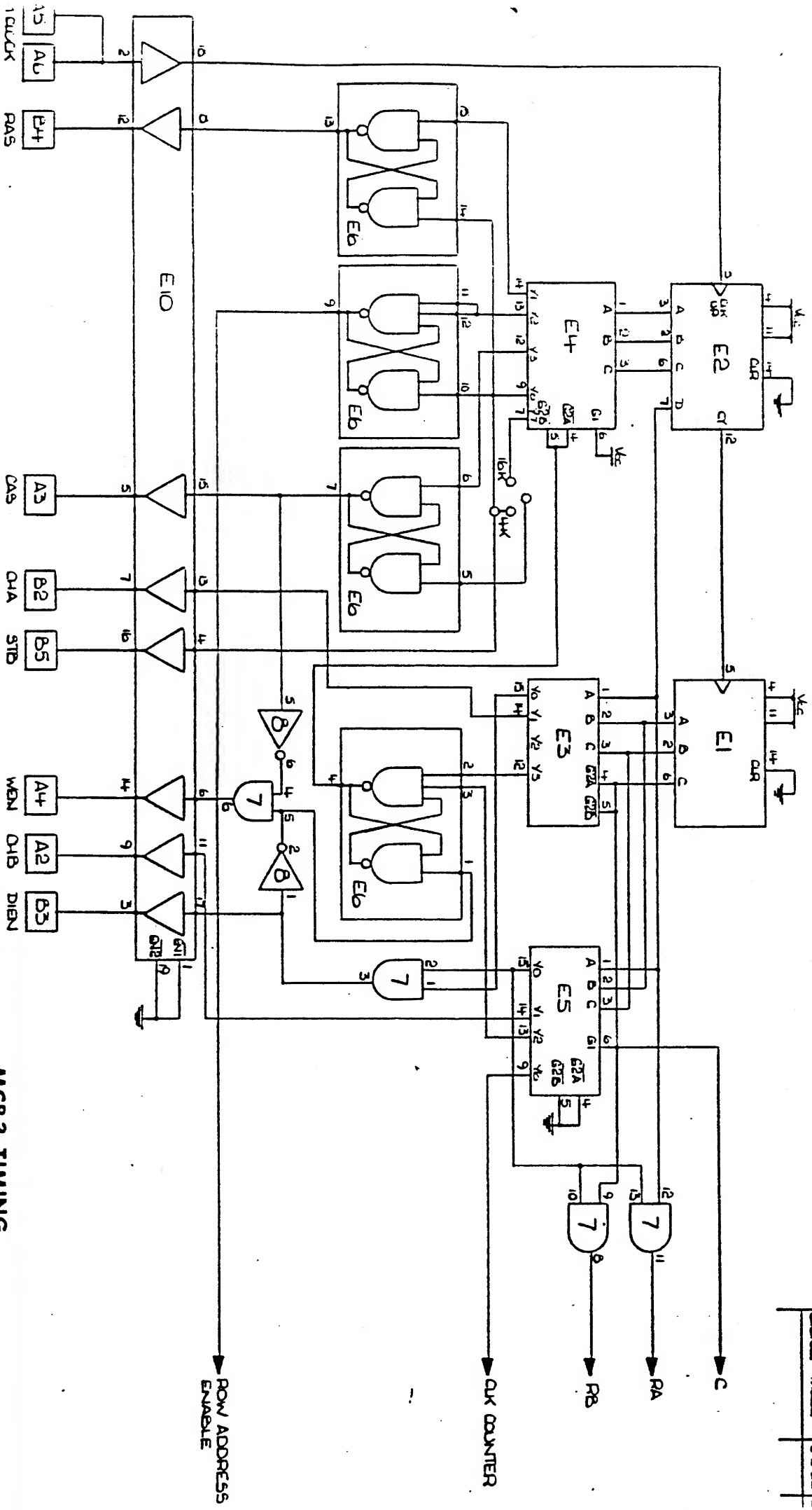
● ● ● ● ●

**DMX 16.3**

600  
500  
400  
300  
200  
100  
0

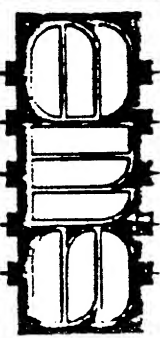


REVISED	
DATE	2.5.80
BY	



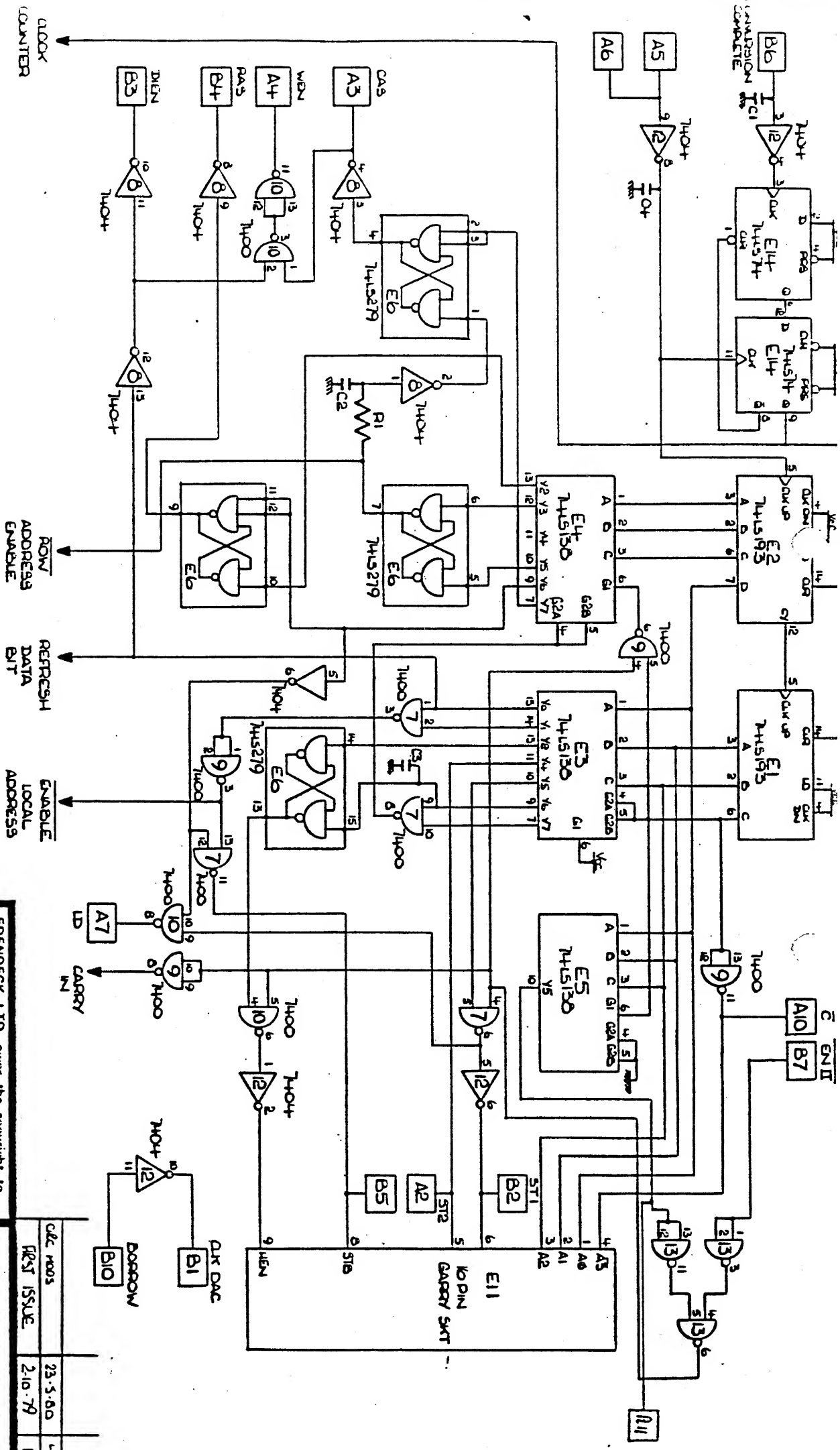
MCB3 TIMING

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.





# MEMORY CONTROL BOARD 2



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1979

DRG. No.

DATE

2-10-79

DRG. No.

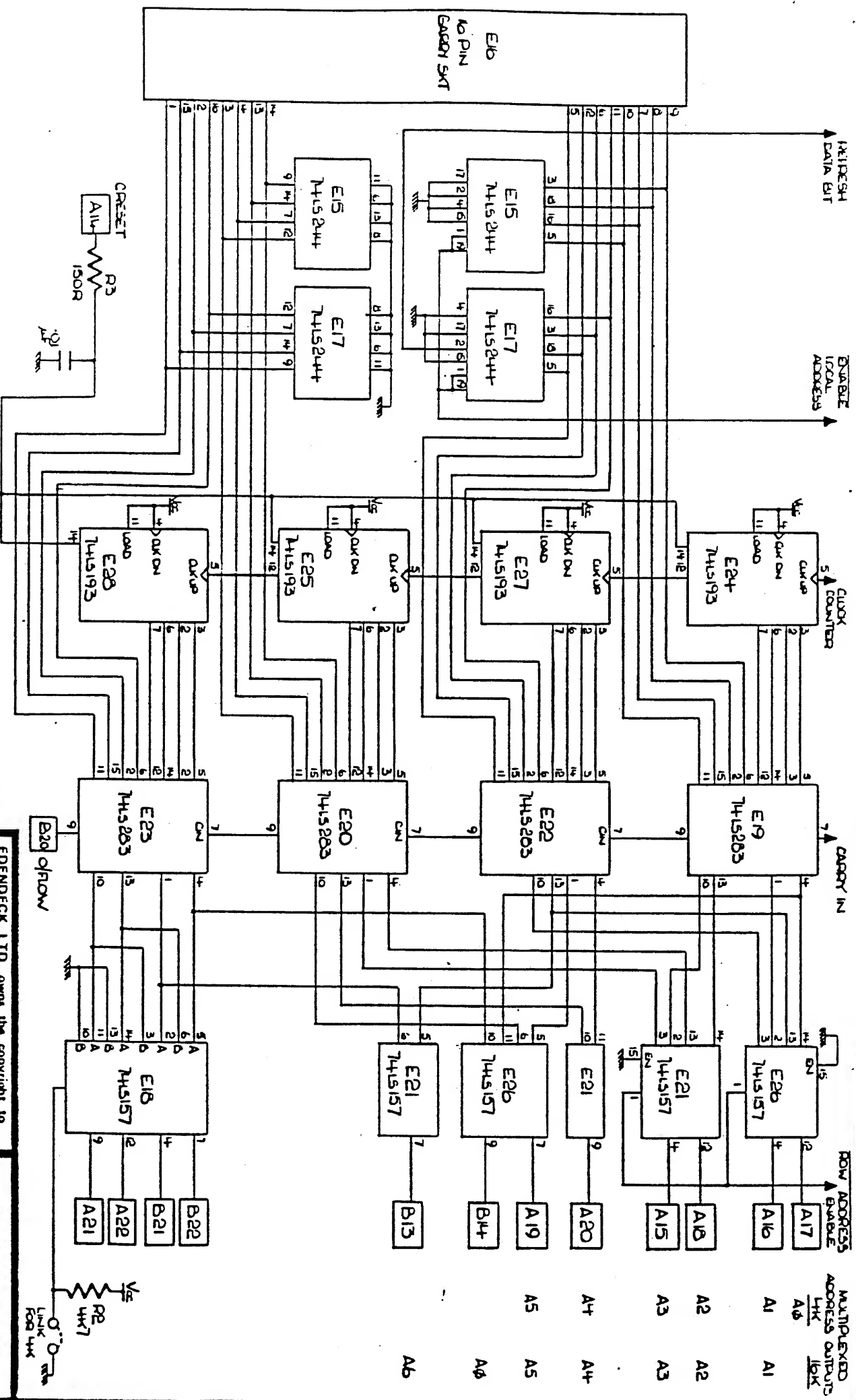
DMX11.4

SHT 2

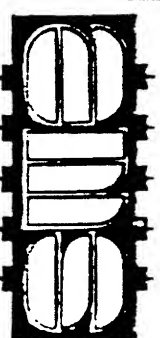


Calc. no. 05	23-5-80	4
Rev. 1	2-10-79	1

MEMORY CONTROL BOARD 2

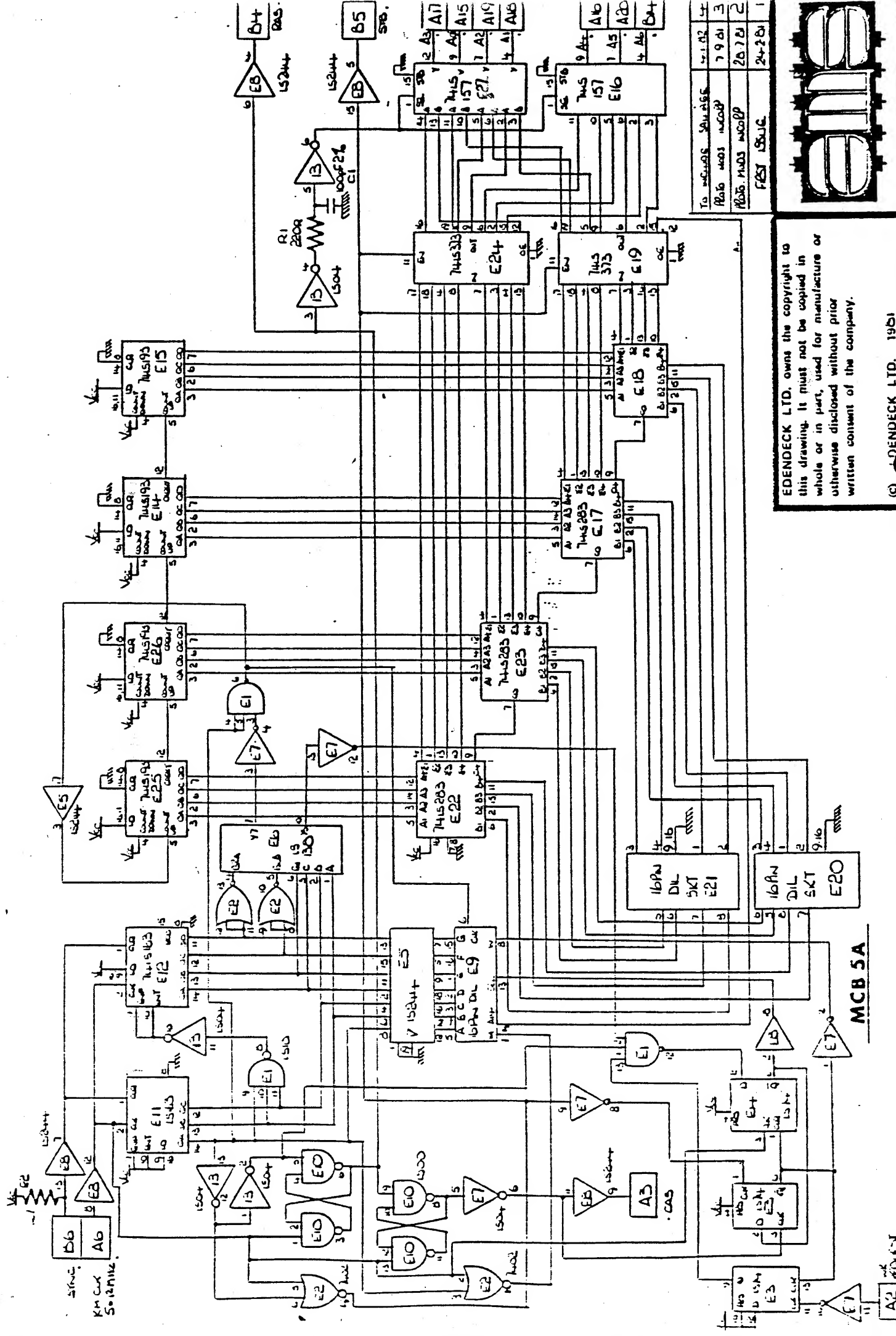


EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

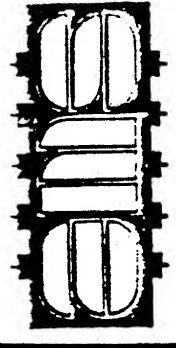


Doc. No.	23-5-80	4
FIRST ISSUED	2.10.79	1

© EDENDECK LTD. 1979

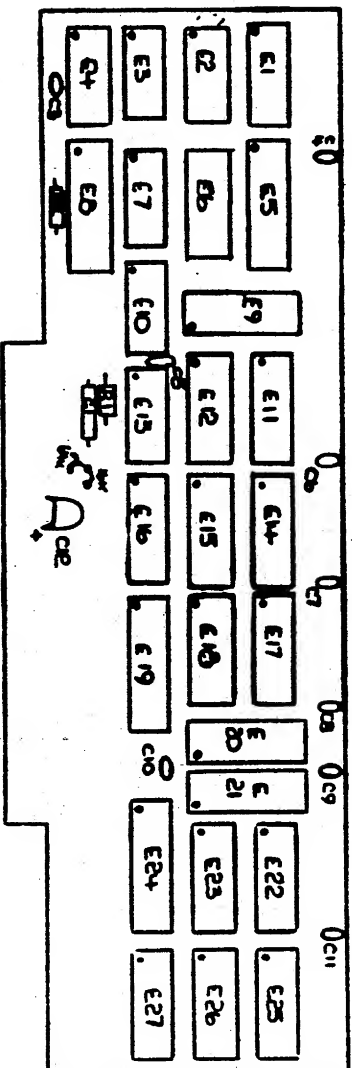


TO MICROPS	500000	4
PLS	100000	3
PLS	100000	2
FEST ISSUE	20000	1



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1981



**MCSA**

**advanced music systems, burnley, england.**

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1991.

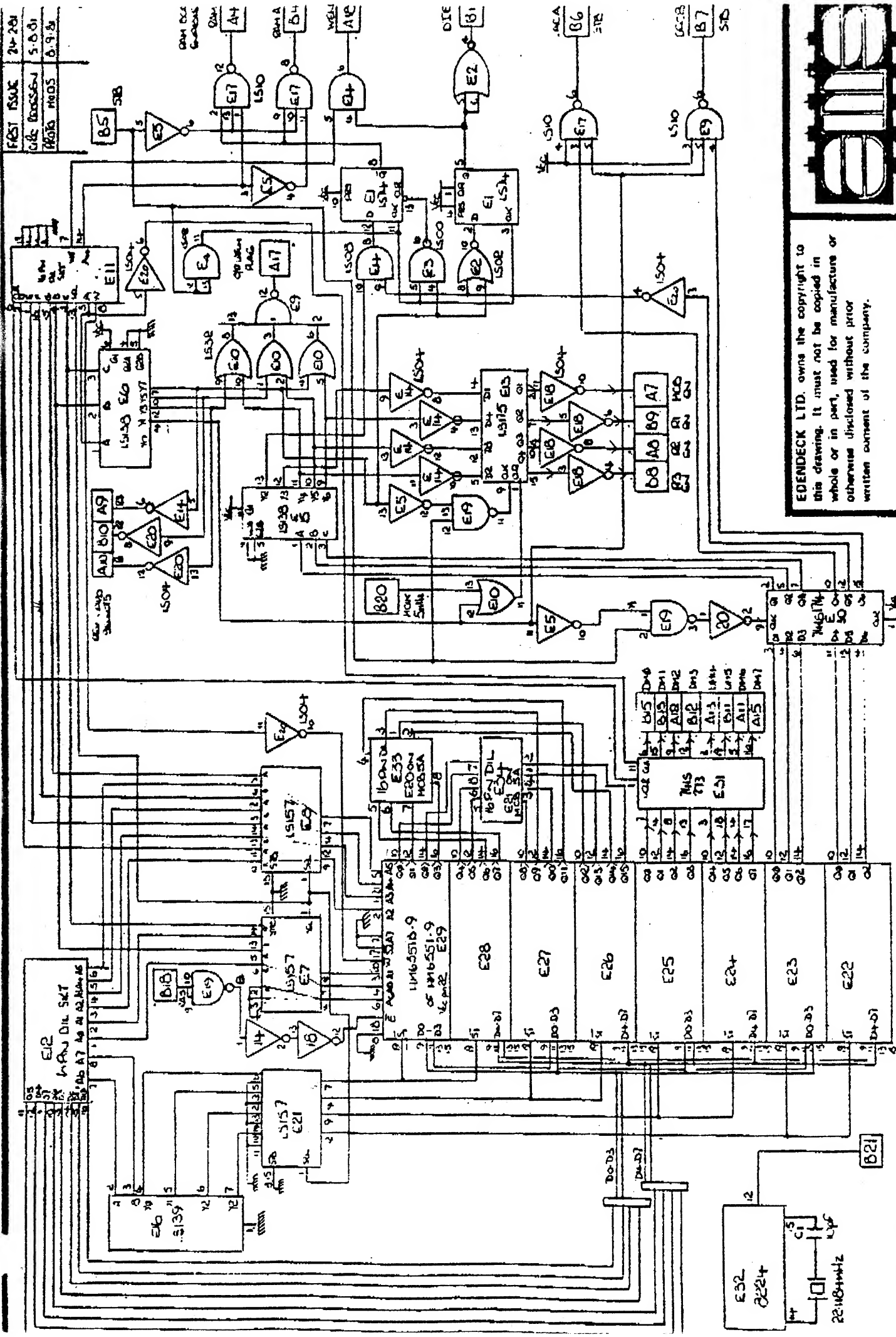
DAWN  
K  
0191



BRILLIANT OFFICE	1.6-03	5
E. ALUMINUM WARE	4.1.02	4
RE. MOD. C. CASE	7.9.01	3
PROD. MOD. CASE	20.7.01	2
TEST ISSUE	17.3.01	1

DEC. No.  
DMS 91.2  
SW 2

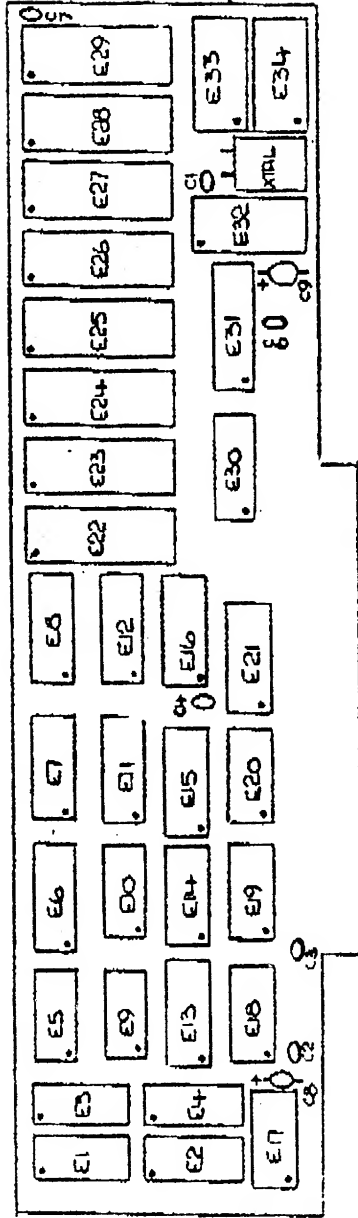
FIRST ISSUE	24.2.61
CIRCUIT BOARD	5.0.61
PHOTO MASK	6.9.61



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1961





MCB 5B

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1981

DRAWN

DATE

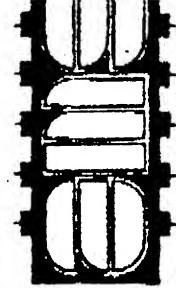
27.5.81

DRG. No.

DMX 33.3

SHT

REVISION	8.9.81
DATE	5.8.81
BY	27.5.81



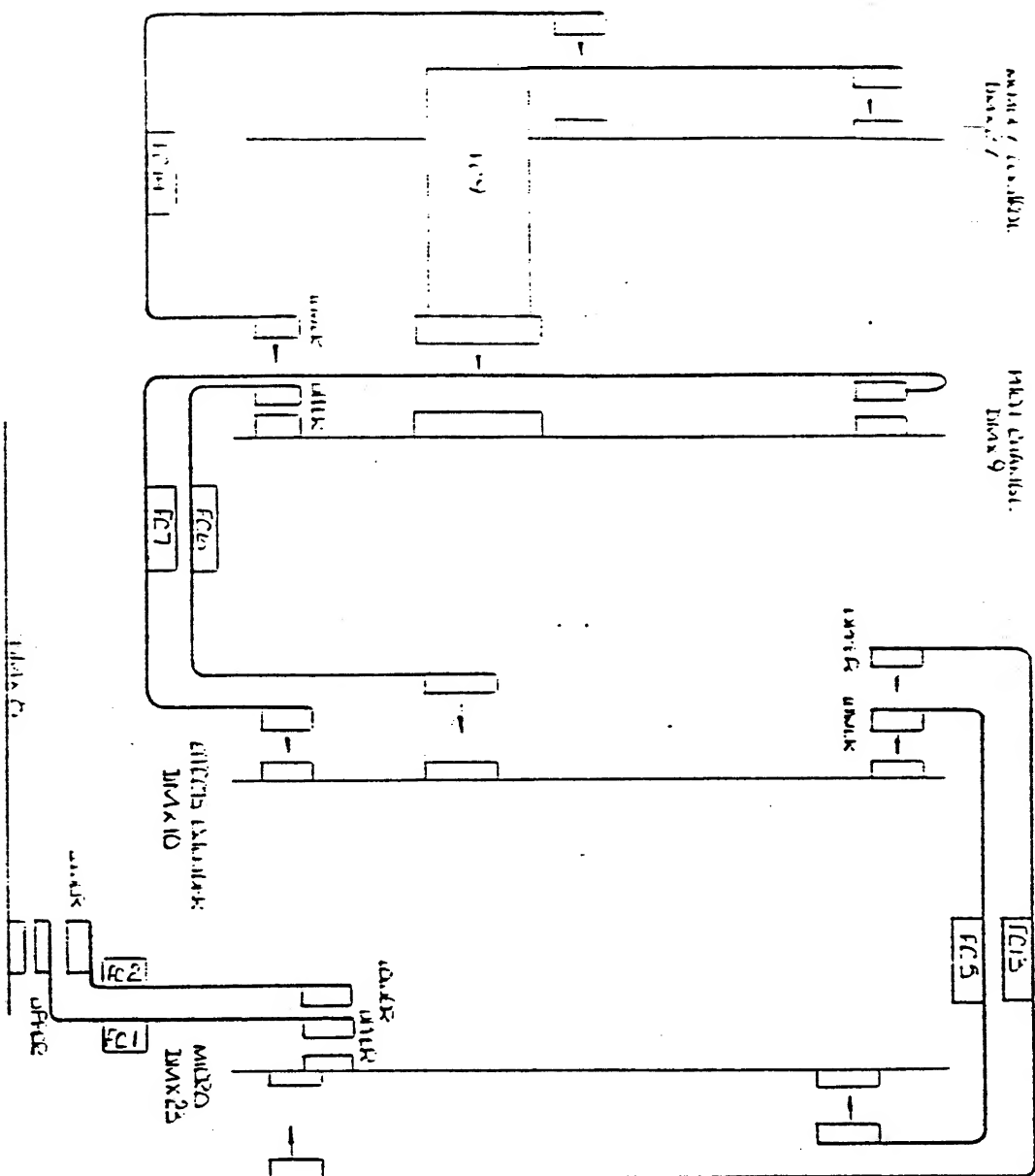
advanced music systems, burnley, england.







Page 9



10.11.15 01:45:41

Letter from the author to the publisher, dated 1944, for single full page (original).

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

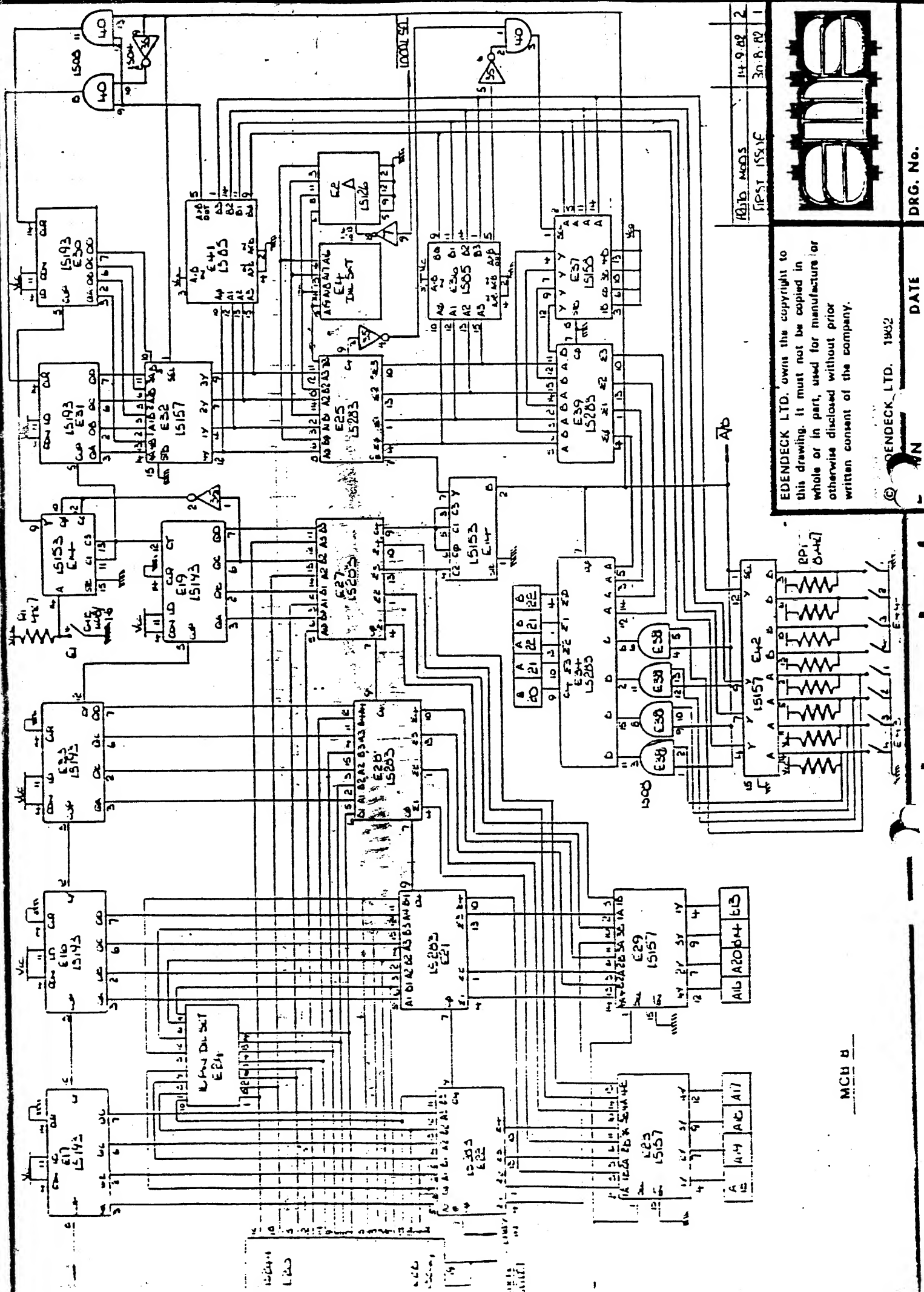
INVESTIGATES NAME	GRADE
...	...

[illegible]

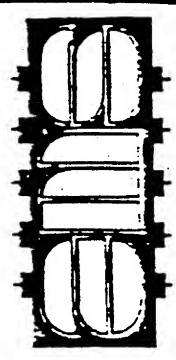
DAIRY

**PRG. No.**

Advanced music systems, Wurnley, England.



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.


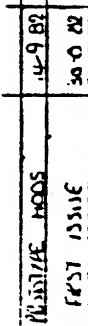


1010	MODS	14 9 82	2
1010	15516	30 8 82	1

DRG. No. DATE

MCH B



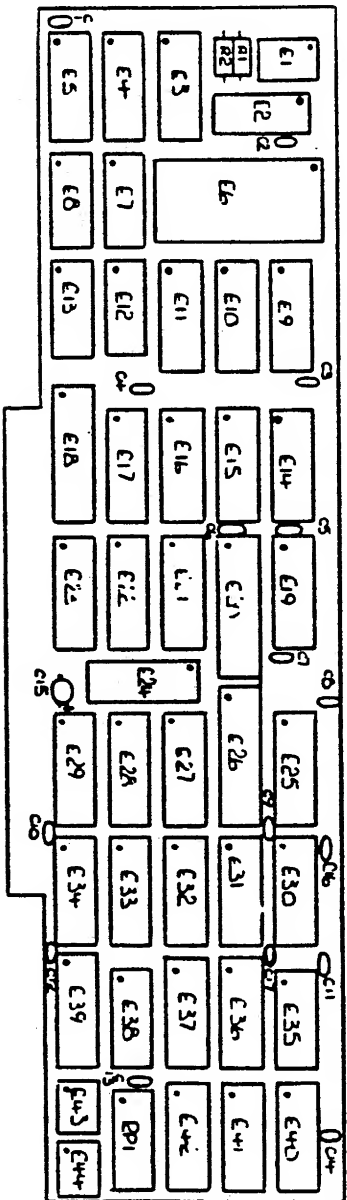


**DRG. No.**





EI RES 3      ITEM CHANGE  
 CLOTH 1X -      SHOULD FOR 1 ITEM CHANGE



**MCB8**

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1982

**DRAWN**

DATE \_\_\_\_\_

五

8922

**DRG. No.**

**DMX 05.3**

**OUT 3**

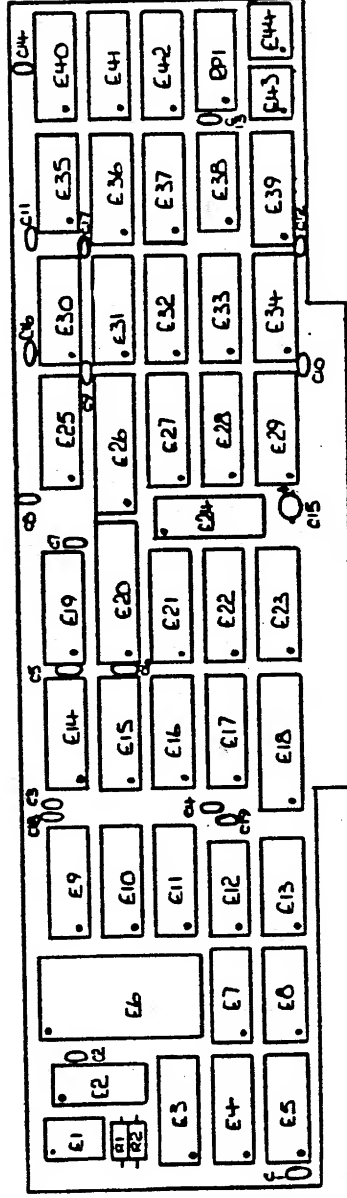
CIL 6 C.7	ADDC	7.3.12	3
NOTIFYR	MODS	14.9.12	2
FIRST ISSUE		18.9.12	1

**advanced-music systems, burnley, england.**





E1 POS 3 CLOSED FOR 2 PITCH CHANGE  
 OPENED FOR 1 PITCH CHANGE



MCBS

EDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDECK LTD. 1982

DRAWN

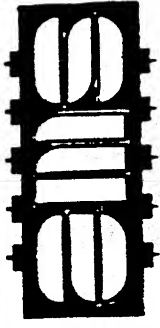
DATE

8.9.82

DRG. No.

DMX68-4

SHT 3



DR 29

C16 & C17 ADD'D

ROBUST HOUS

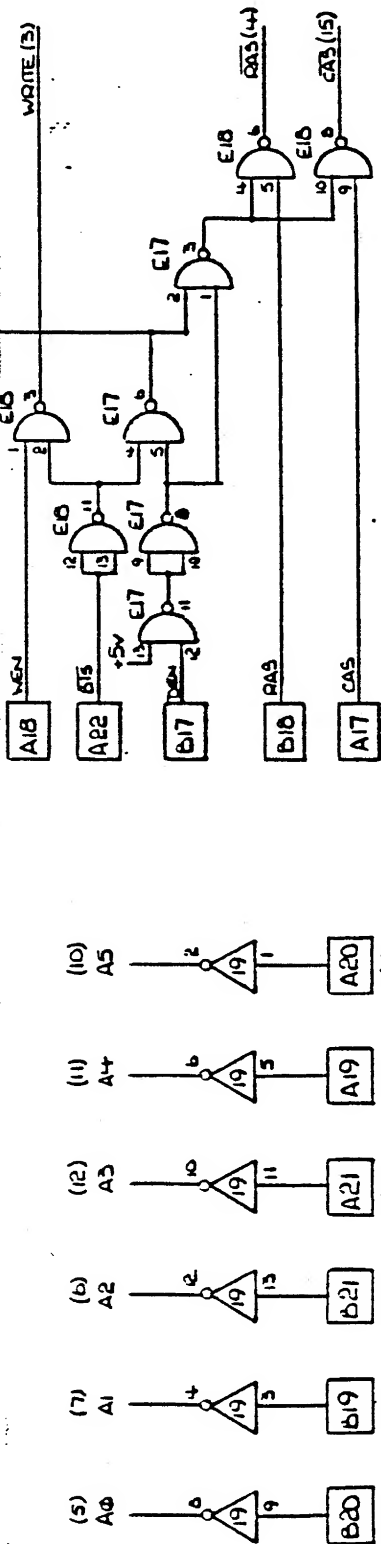
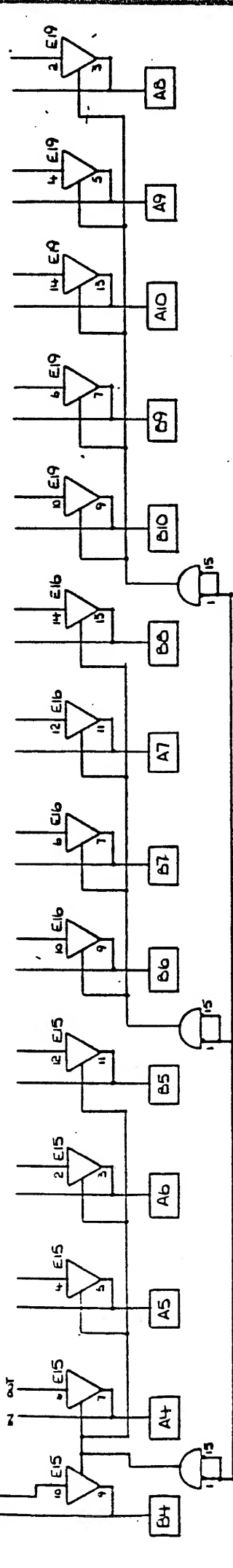
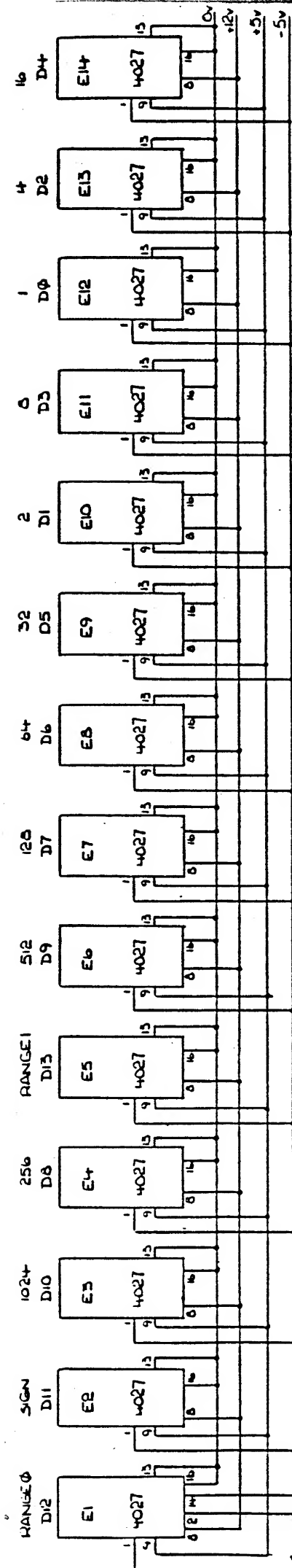
FIRST ISSUE

6.9.82

7.10.82

14.9.82

8.9.82



EST 155XE 3-10-79

1

EDENDECK LTD. 1979

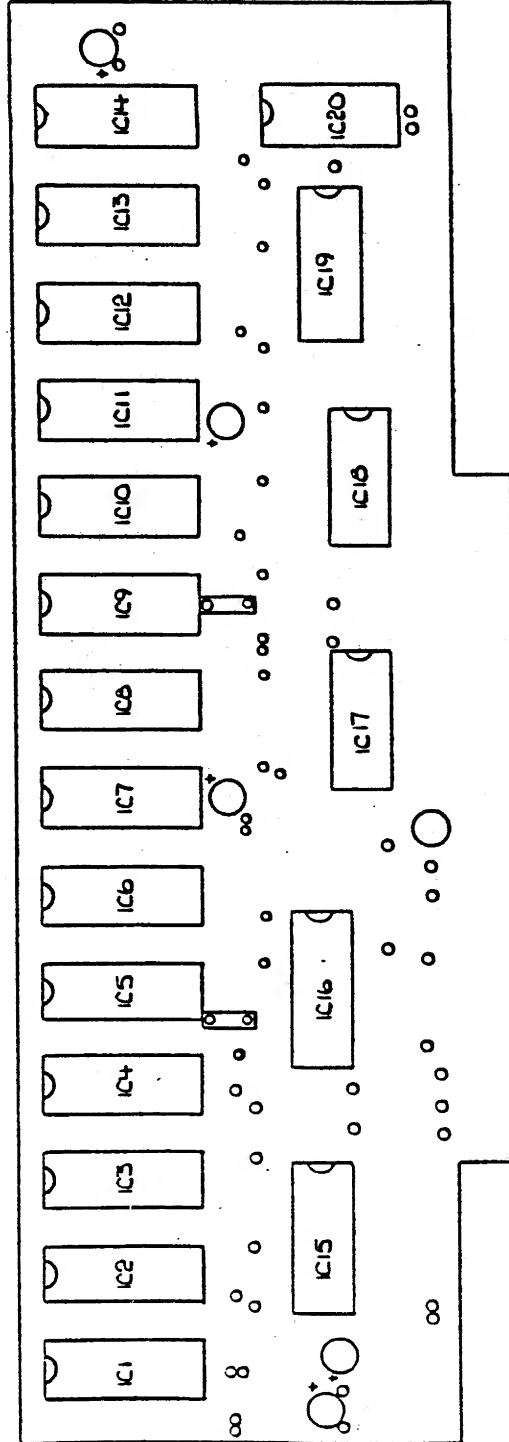
DATE

DRG. No.

# EDENDECK

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

## RAM CARD



# RAM BOARD

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1979

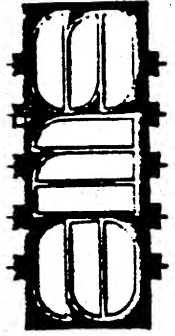
DATE

DRG. No.

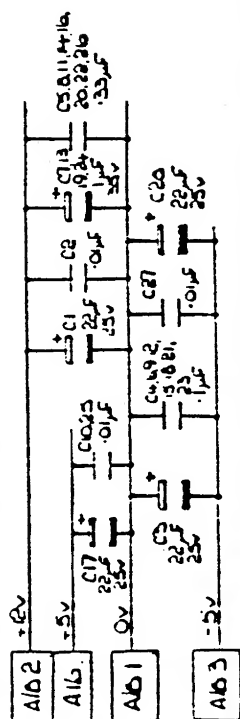
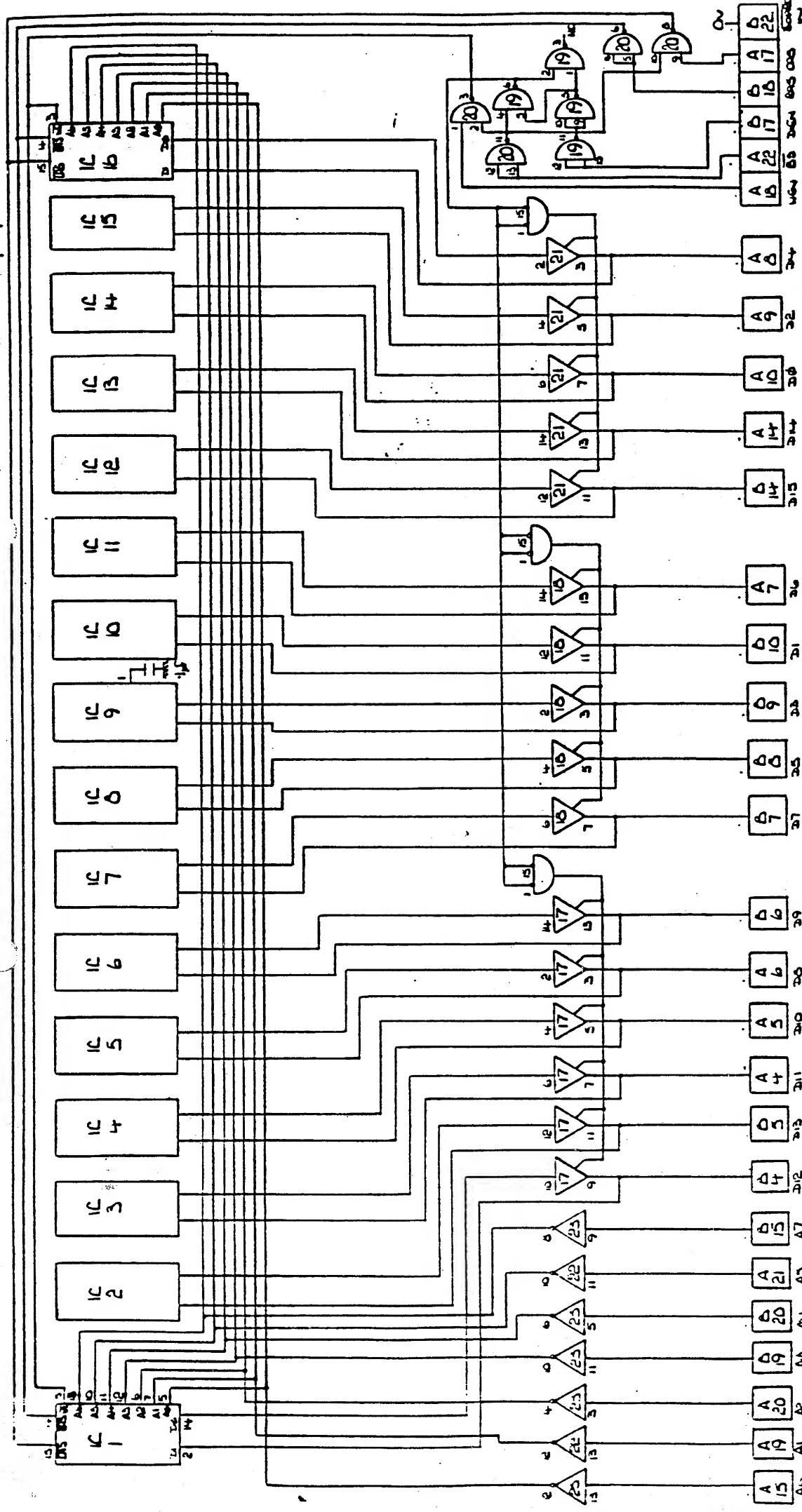
REV. ISSUE

3-10-79

1

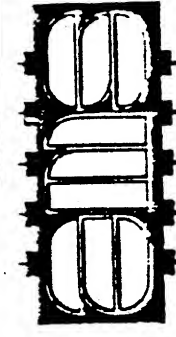


Advanced micro systems. K. R. nlev. enland.

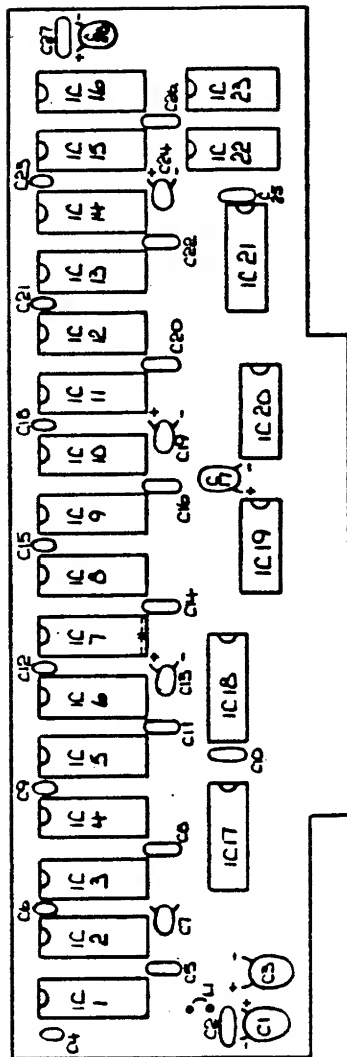


RAM 2 BOARD

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.



FIRST ISSUE	1
WORKING MOODS	25.00
WORKING SAMPLES	12 10 81
DATE of DAVIS	23 2 83



#### NOTE

1. FOR 2110 DAVIS - NO MOODS & 0411T C1, 2, 3, 4, 6, 9, 12, 15, 18, 21, 23, 27, 28
  2. FOR 4116 DAVIS - WIRE LINK (L1) & C01
- TRACE CONNECTING PINS 19 of IC 7  
ON SOLDER SIDE

#### RAM 2 BOARD

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1980

DRAWN

DATE

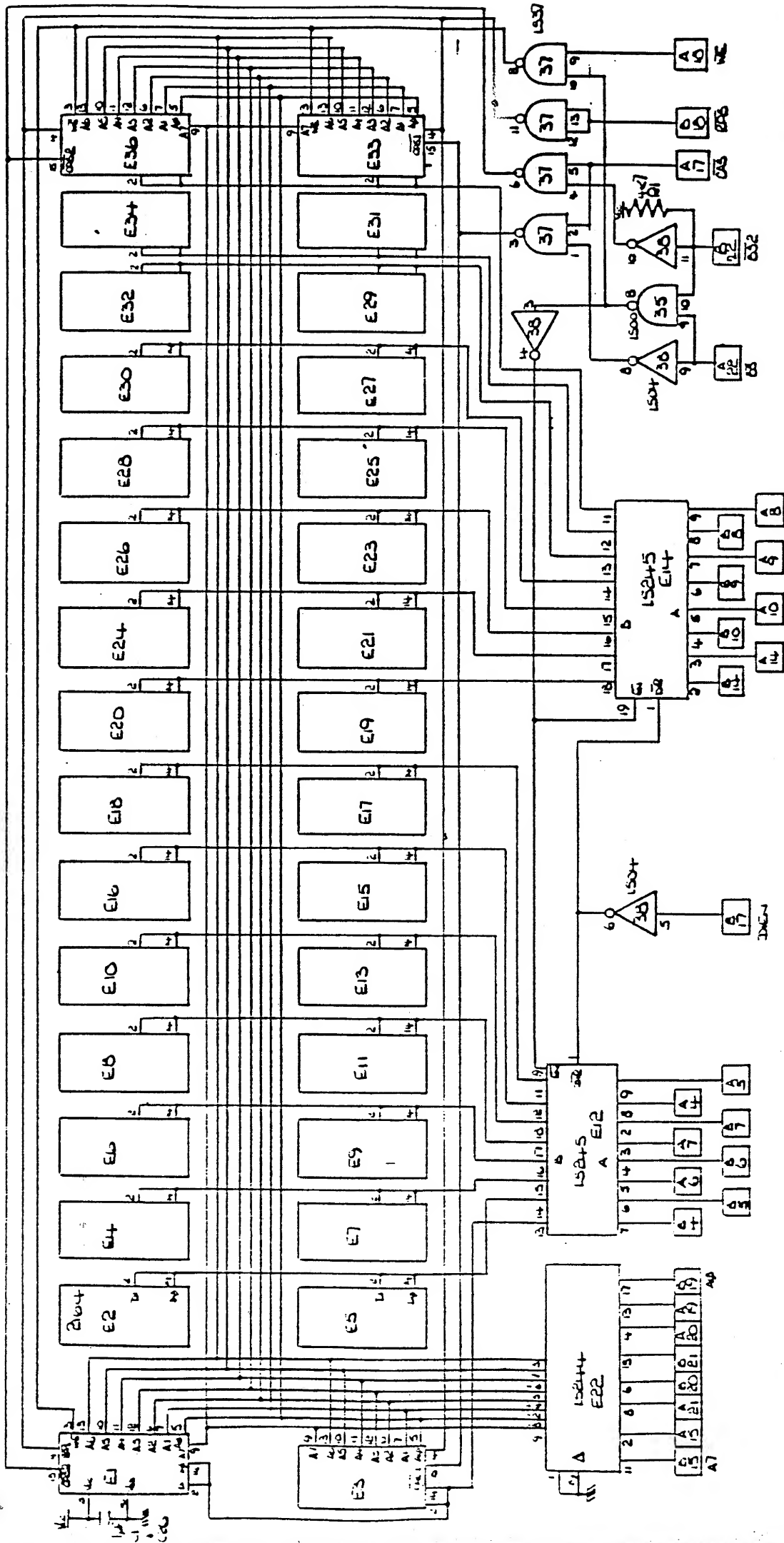
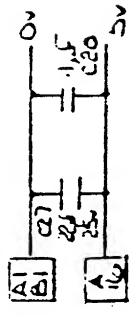
10-4-80

DRG. No.

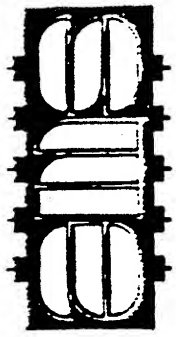
DMX 13.4 SHT 2



advanced music systems, Burnley, england.



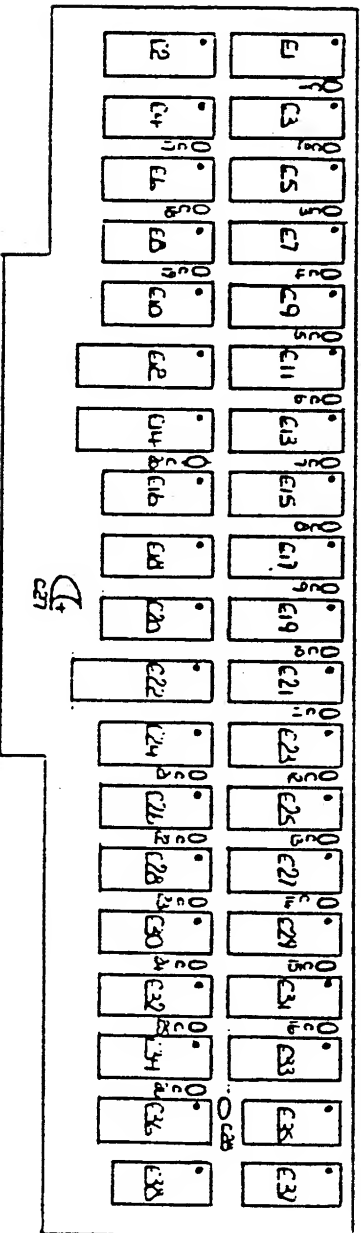
EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.



RAM 3 BOARD

© EDENDECK LTD. 1981

Rev	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
Rev	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100



RAM 3 BOARD

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1981

DL JN

DATE

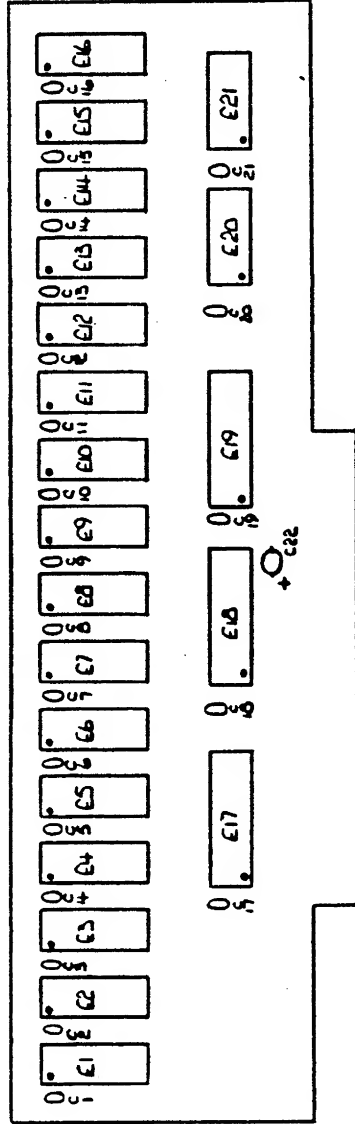
DRG. No.



UNIT A 447	27.9.82
OWN 022 was A12	2-2-82
FIRST ISSUE	9.10.81

Advanced music systems, burnley, enaland.

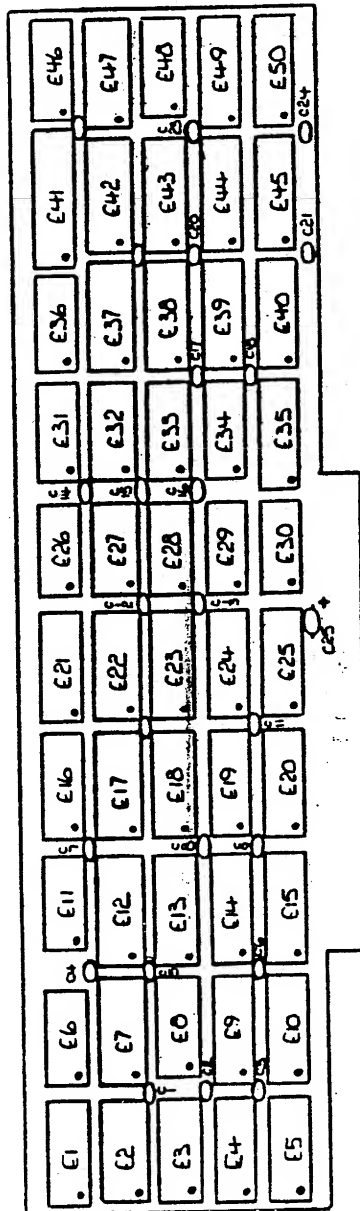




RAM 4

FIRST ISSUE		30.11.82
<p>EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.</p>		
<p>© EDENDECK LTD. 1982.</p>		<p>DATE 30.11.82</p>
<p>DRAWN</p>		<p>PROG. No. DAMEA.1</p>
<p>advanced music systems, burnley, england.</p>		<p>SHEET 2</p>





DEGLITCH CARD

PHOTO	MODS	2
ISSUE	28-11-82	1

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1982.

DRAWN

DATE

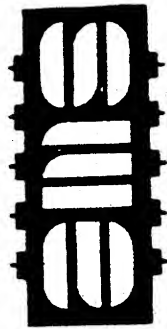
1/2

2-11-82

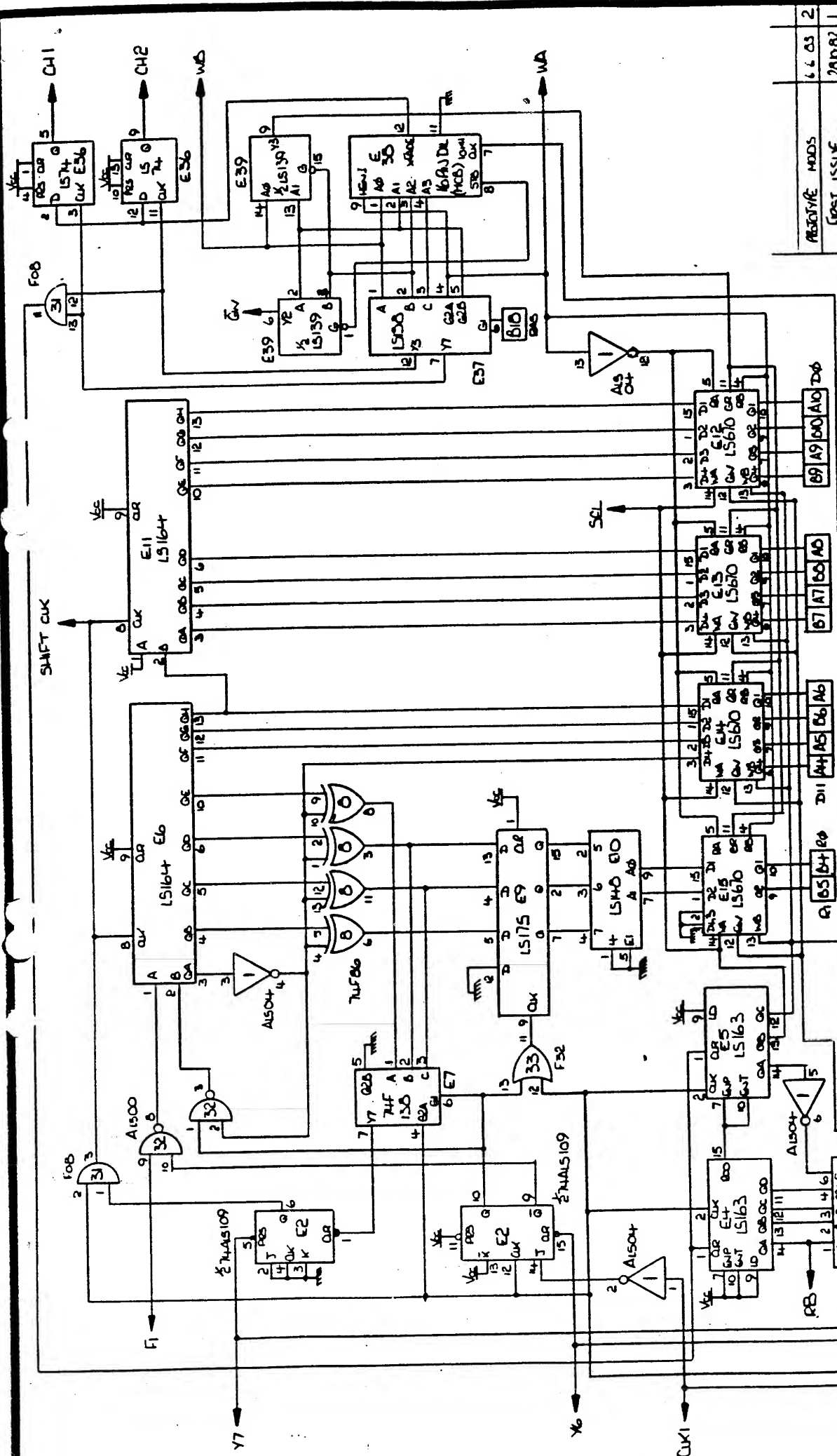
DWG. No.

2

2078



burnley, england.



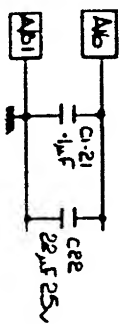
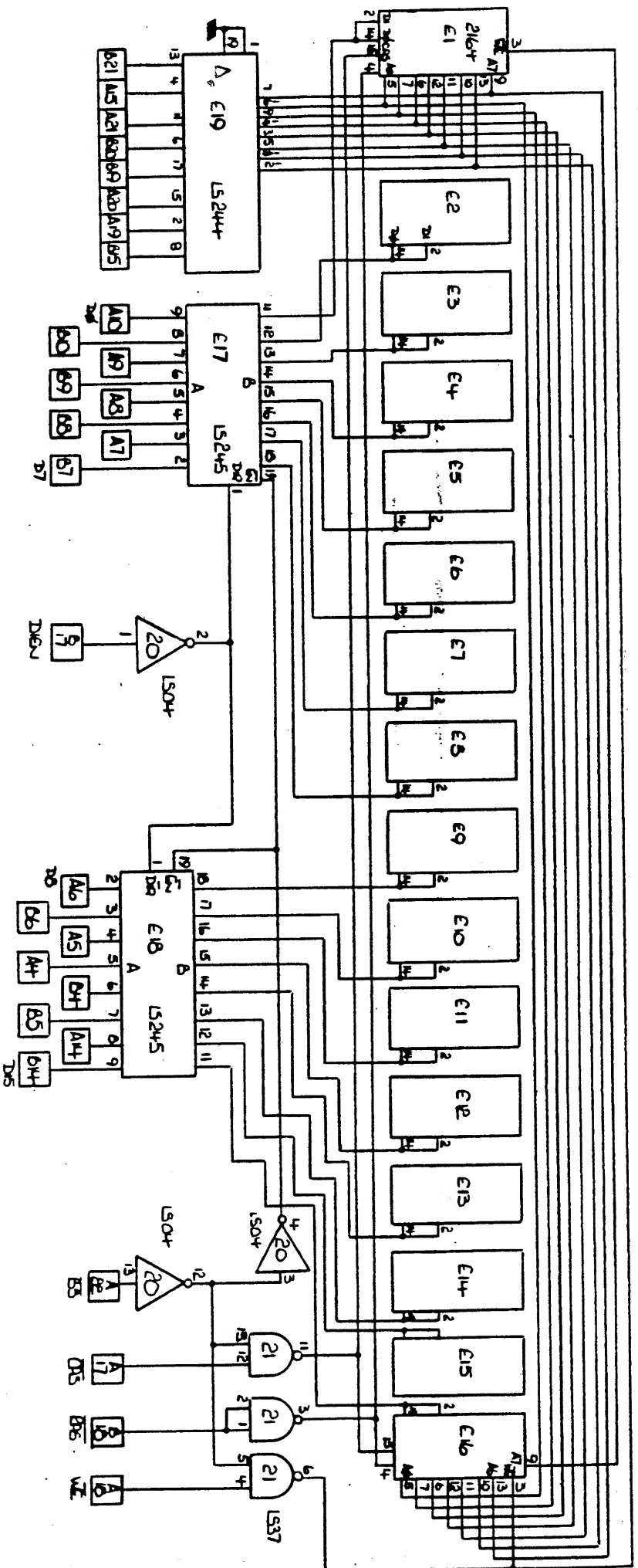
EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

**DECLUTCH CARD**

© EDENDECK LTD. 1982

**advanced music systems, burnley, england.**

DRAWN DATE 10-10-82	PRO. No. 200002	REV. No. 200002
---------------------------	--------------------	--------------------



RAM4

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 19

DRAWN

DATE

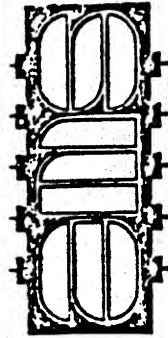
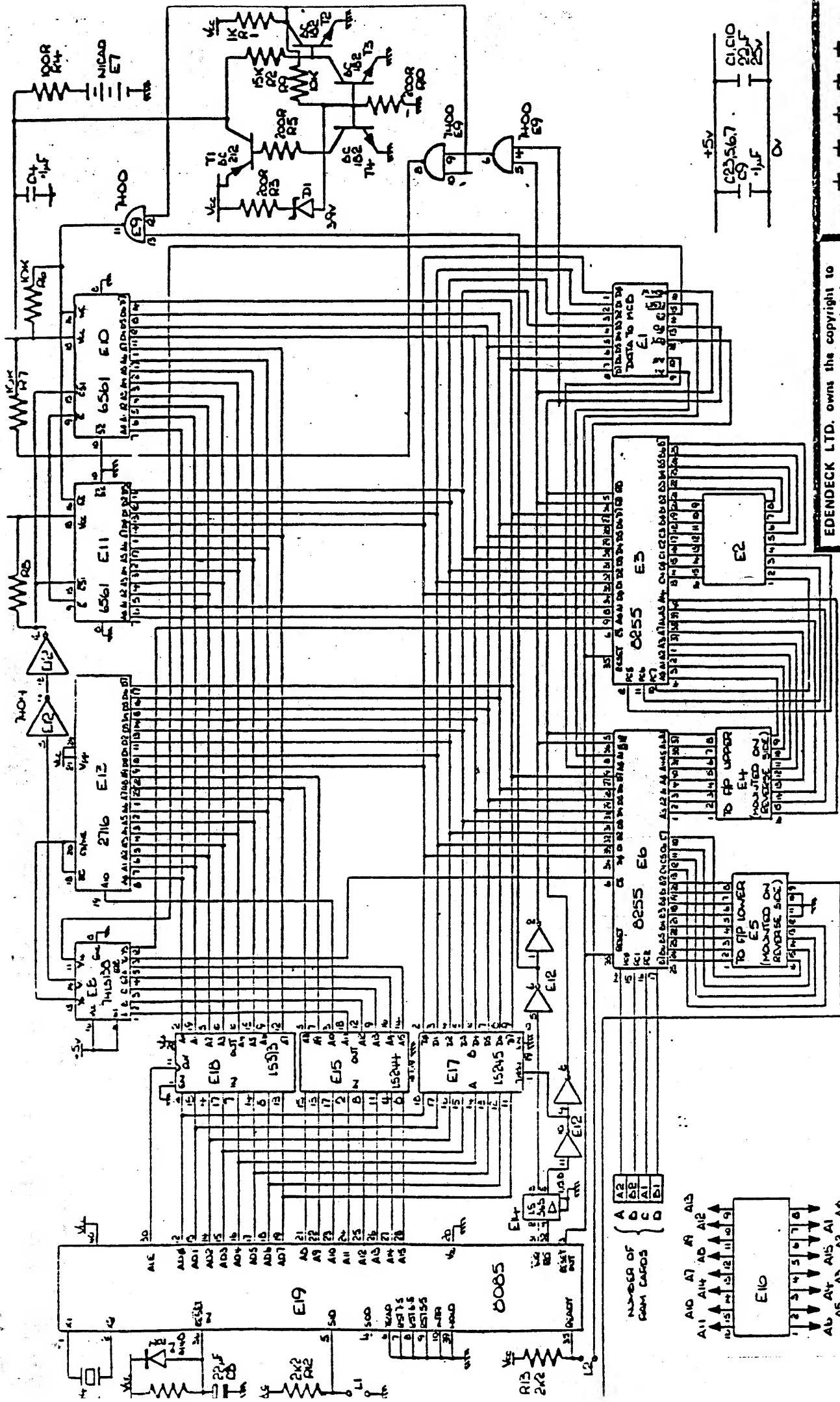
DES. No.

PAKES.1

SHT 1



advanced music systems, burnley, england.



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

# PROCESSOR BOARD

FIRST ISSUE 2-5-80

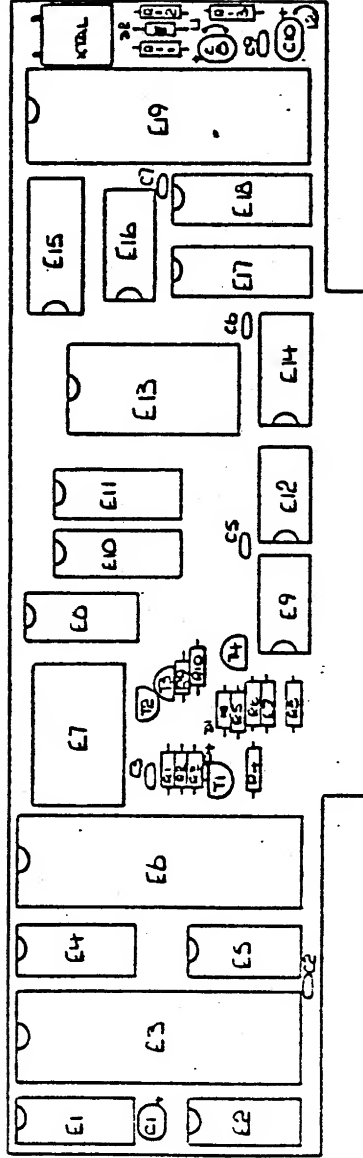
DATE

Advanced music system is. b. nlev. enland.

DRG. No.

DATE

11.4.80



# PROCESSOR BOARD

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1980

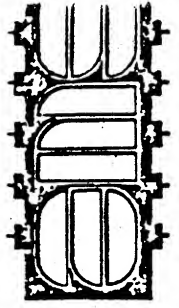
advanced music systems, Barnley, england

DRG. No.

DMX 23.1

DATE

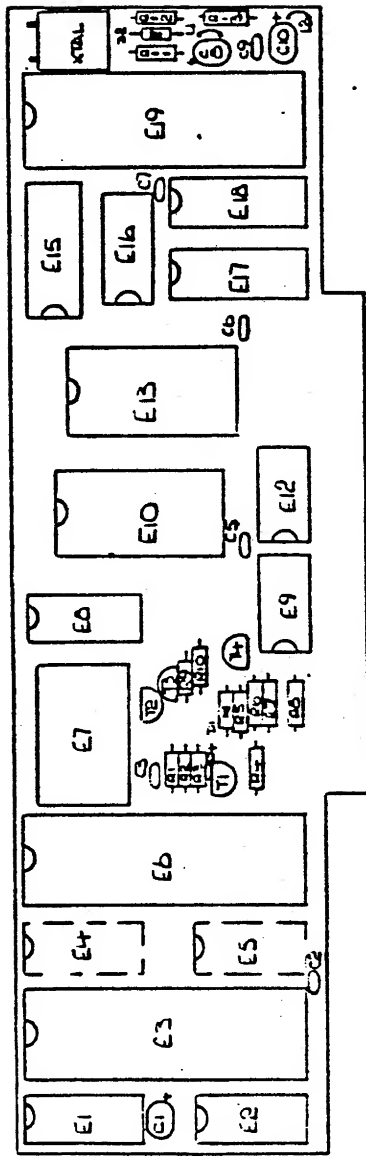
30.4.80



SHT



PCB 134	43.04
OFFICIALS APPROVED	24.2.84
DATE ENLARGED WITH	1.10.81



PROCESSOR BOARD OPTIONS

E2 CONNECTIONS LINK Pin 9 TO Pin 16

No of CARDS	CHANNEL A		CHANNEL B	
	LINK Pin 4 TO	LINK Pin 5 TO	LINK Pin 6 TO	LINK Pin 7 TO
1	Pin 1	Pin 1	Pin 1	Pin 1
2	Pin 1	Pin 16	Pin 1	Pin 16
3	Pin 16	Pin 1	Pin 16	Pin 1
4	Pin 16	Pin 16	Pin 16	Pin 16

No of MICROPROCESSORS	LINK Pin 5 TO	
	Pin 1	Pin 16
1		
2		

RAM BOARD CHOICE	CHANNEL A		CHANNEL B	
	LINK Pin 1 TO	LINK Pin 16 TO	LINK Pin 1 TO	LINK Pin 16 TO
4K RAM 102ms	Pin 1	Pin 1	Pin 1	Pin 1
16K RAM 400ms	Pin 16	Pin 16	Pin 16	Pin 16

PROCESSOR BOARD

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1980

DOWN

DATE

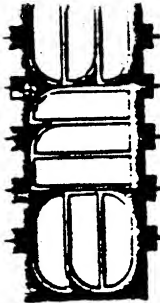
20.4.80

DRG. No.

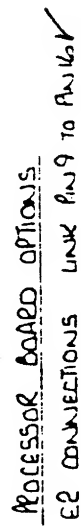
DMX23.2

SHT

advanced music systems, Burnley, england.







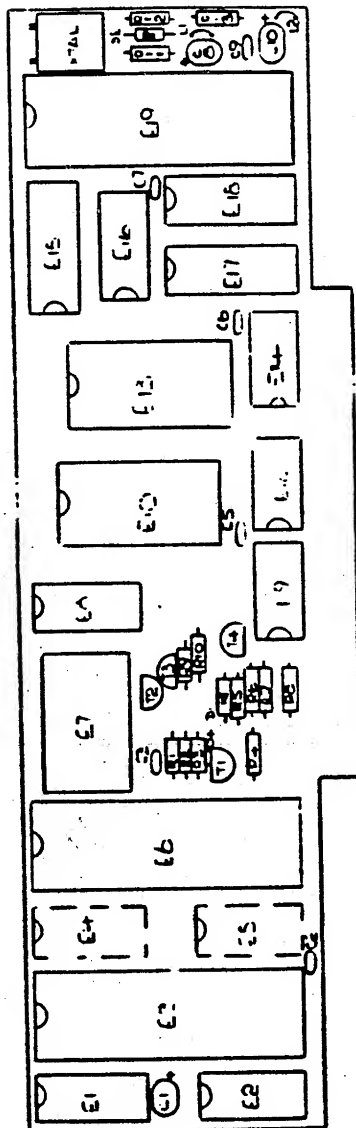
no of witnesses	1	look into	✓
	2	put	
		put	

FROM BOARD CHNICE	CHANNEL A	CHANNEL B
4K RAM 102ms	PA1	PA10
16K RAM 408ms	PA16 ✓	PA16

# PROCESSOR BOARD



PRELIM ISSUE	2-5-00	1
OPTIONAL ADDEND	2-2-01	2
		3
LAST VALUE	11-11-06	4



## PROCESSOR BOARD OPTIONS

E2 CONNECTIONS LINK Pw 9 TO Pw 16

N <sup>o</sup> of Orders	CHANNEL A		CHANNEL B	
	LINK A <sub>1</sub> TO	LINK A <sub>2</sub> TO	LINK B <sub>1</sub> TO	LINK B <sub>2</sub> TO
1	A <sub>1</sub> 1	A <sub>1</sub> 1	A <sub>1</sub> 1	A <sub>1</sub> 1
2	A <sub>1</sub> 1	A <sub>1</sub> 16	A <sub>1</sub> 1	A <sub>1</sub> 16
3	A <sub>1</sub> 16	A <sub>1</sub> 1	A <sub>1</sub> 16	A <sub>1</sub> 1
4	A <sub>1</sub> 16	A <sub>1</sub> 16	A <sub>1</sub> 16	A <sub>1</sub> 16

no of respondents	used find to
1	find 1
2	find 2

RAM BOARDS CHOICE	CHANNEL A LINK P#11 TO	CHANNEL B LINK P#10 TO
4K RAM 102 mS	P#11	P#11
16K RAM 100 mS	P#16	P#16

# PROCESSOR BOARD

EDENDECK LLC owns the copyright to this drawing. It may not be copied, whole or in part, used for manufacturing, otherwise disclosed without prior written consent of the company.

EDENUECK 110 1968

**DRAW**

DATE \_\_\_\_\_

854

**DRG. No.**

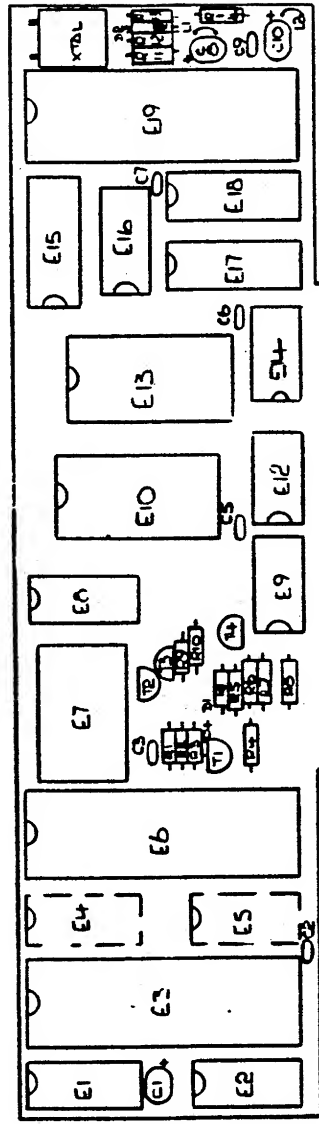
**DMX 23.3**

## SHT 2



**advanced music systems, burnley, england.**

REV	ISSUE	2-5-80	1
OPTIONAL ADDS	24" M	2	
OPTIONAL ADDS	7-0-81	3	
OPTIONAL ADDS	11-11-82	4	



PROCESSOR BOARD OPTIONS  
E2 CONNECTIONS LINK P19 TO P16

No of Cables	CHANNEL A	CHANNEL B
1	LINK P14 TO LINK P15 TO P11	LINK P17 TO P11
2	P11 P16	P11 P16
3	P11 P16	P11 P16
4	P11 P16	P11 P16

RAM BOARD CHOICE	CHANNEL A	CHANNEL B
LINK P10 TO P11	P11	P11
LINK P10 TO P16	P11	P11
LINK P10 TO P16	P11	P11

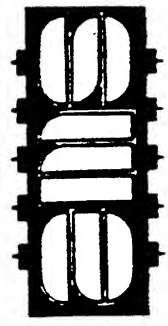
PROCESSOR BOARD

EDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

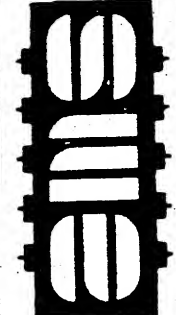
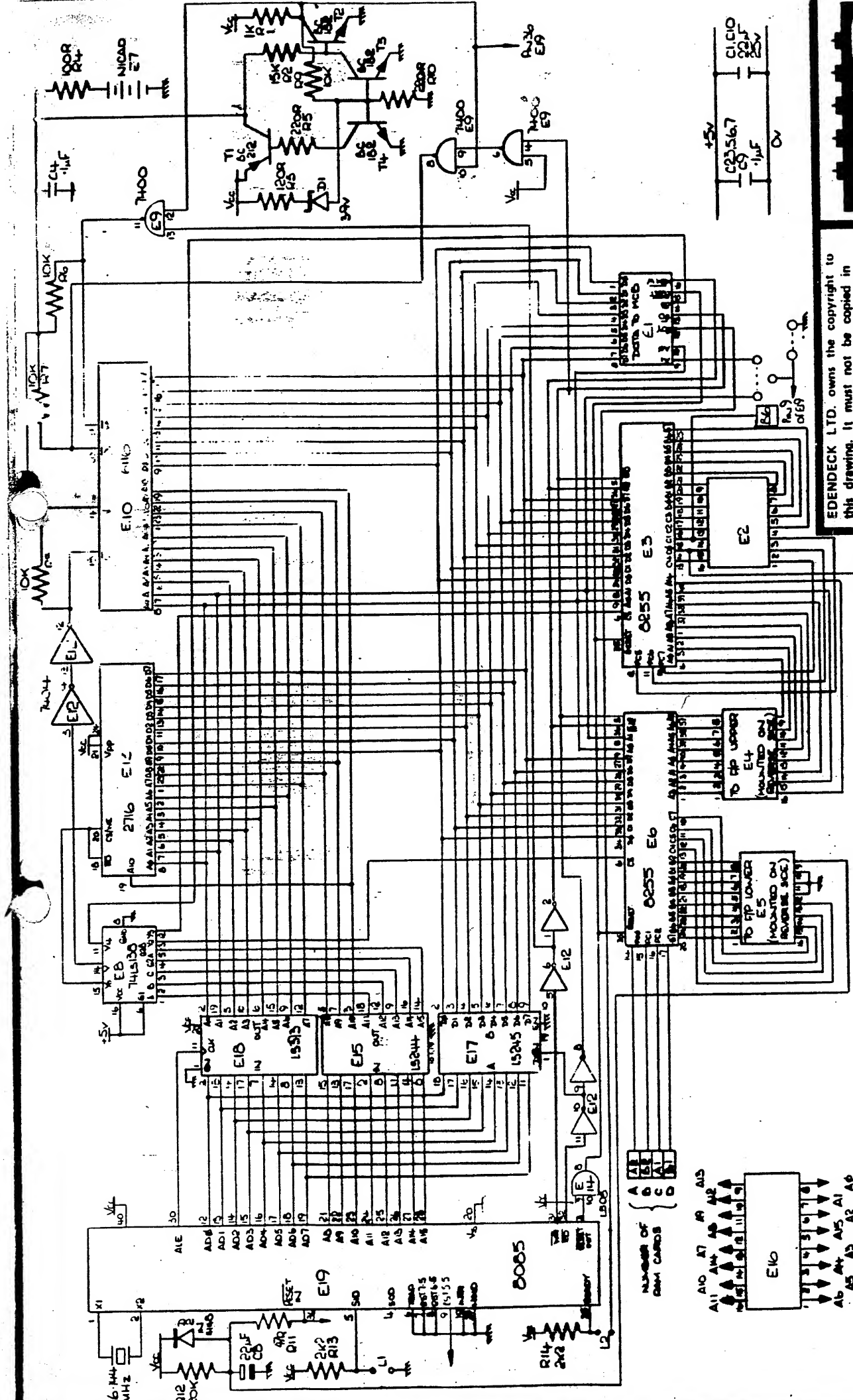
© EDECK LTD. 1980

DRAWN ☒ DATE 30-4-80

DRG. No. DMX23.4 SHT 2



advanced music systems, burnley, england.



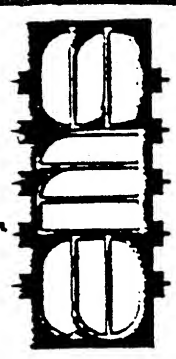
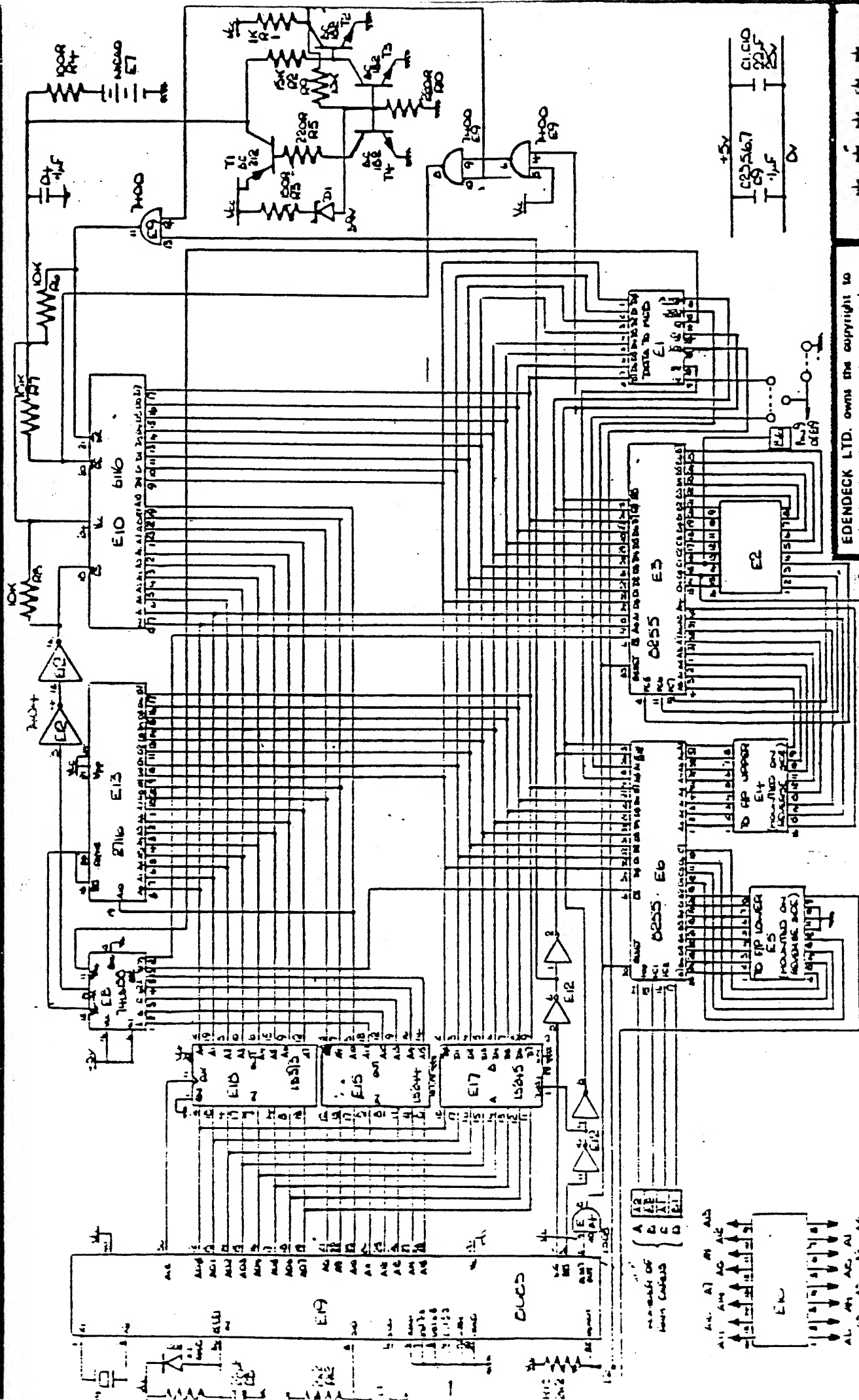
EIMES LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

PRO. No. DMX 23.4  
DATE 11-4-80  
DRAWN KS

# PROCESSOR BOARD

ITEM NO.	DESCRIPTION	QTY
1	8085 MICROPROCESSOR	1
2	8255 PPI	1
3	8255 PPI	1
4	8255 PPI	1
5	8255 PPI	1
6	8255 PPI	1
7	8255 PPI	1
8	8255 PPI	1
9	8255 PPI	1
10	8255 PPI	1
11	8255 PPI	1
12	8255 PPI	1
13	8255 PPI	1
14	8255 PPI	1
15	8255 PPI	1
16	8255 PPI	1
17	8255 PPI	1
18	8255 PPI	1
19	8255 PPI	1
20	8255 PPI	1
21	8255 PPI	1
22	8255 PPI	1
23	8255 PPI	1
24	8255 PPI	1
25	8255 PPI	1
26	8255 PPI	1
27	8255 PPI	1
28	8255 PPI	1
29	8255 PPI	1
30	8255 PPI	1
31	8255 PPI	1
32	8255 PPI	1
33	8255 PPI	1
34	8255 PPI	1
35	8255 PPI	1
36	8255 PPI	1
37	8255 PPI	1
38	8255 PPI	1
39	8255 PPI	1
40	8255 PPI	1
41	8255 PPI	1
42	8255 PPI	1
43	8255 PPI	1
44	8255 PPI	1
45	8255 PPI	1
46	8255 PPI	1
47	8255 PPI	1
48	8255 PPI	1
49	8255 PPI	1
50	8255 PPI	1
51	8255 PPI	1
52	8255 PPI	1
53	8255 PPI	1
54	8255 PPI	1
55	8255 PPI	1
56	8255 PPI	1
57	8255 PPI	1
58	8255 PPI	1
59	8255 PPI	1
60	8255 PPI	1
61	8255 PPI	1
62	8255 PPI	1
63	8255 PPI	1
64	8255 PPI	1
65	8255 PPI	1
66	8255 PPI	1
67	8255 PPI	1
68	8255 PPI	1
69	8255 PPI	1
70	8255 PPI	1
71	8255 PPI	1
72	8255 PPI	1
73	8255 PPI	1
74	8255 PPI	1
75	8255 PPI	1
76	8255 PPI	1
77	8255 PPI	1
78	8255 PPI	1
79	8255 PPI	1
80	8255 PPI	1
81	8255 PPI	1
82	8255 PPI	1
83	8255 PPI	1
84	8255 PPI	1
85	8255 PPI	1
86	8255 PPI	1
87	8255 PPI	1
88	8255 PPI	1
89	8255 PPI	1
90	8255 PPI	1
91	8255 PPI	1
92	8255 PPI	1
93	8255 PPI	1
94	8255 PPI	1
95	8255 PPI	1
96	8255 PPI	1
97	8255 PPI	1
98	8255 PPI	1
99	8255 PPI	1
100	8255 PPI	1

advanced music systems, burnley, england.



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

DESIGN NO.	2
REVISED BY	1
DATE	2.5.60
BY	1

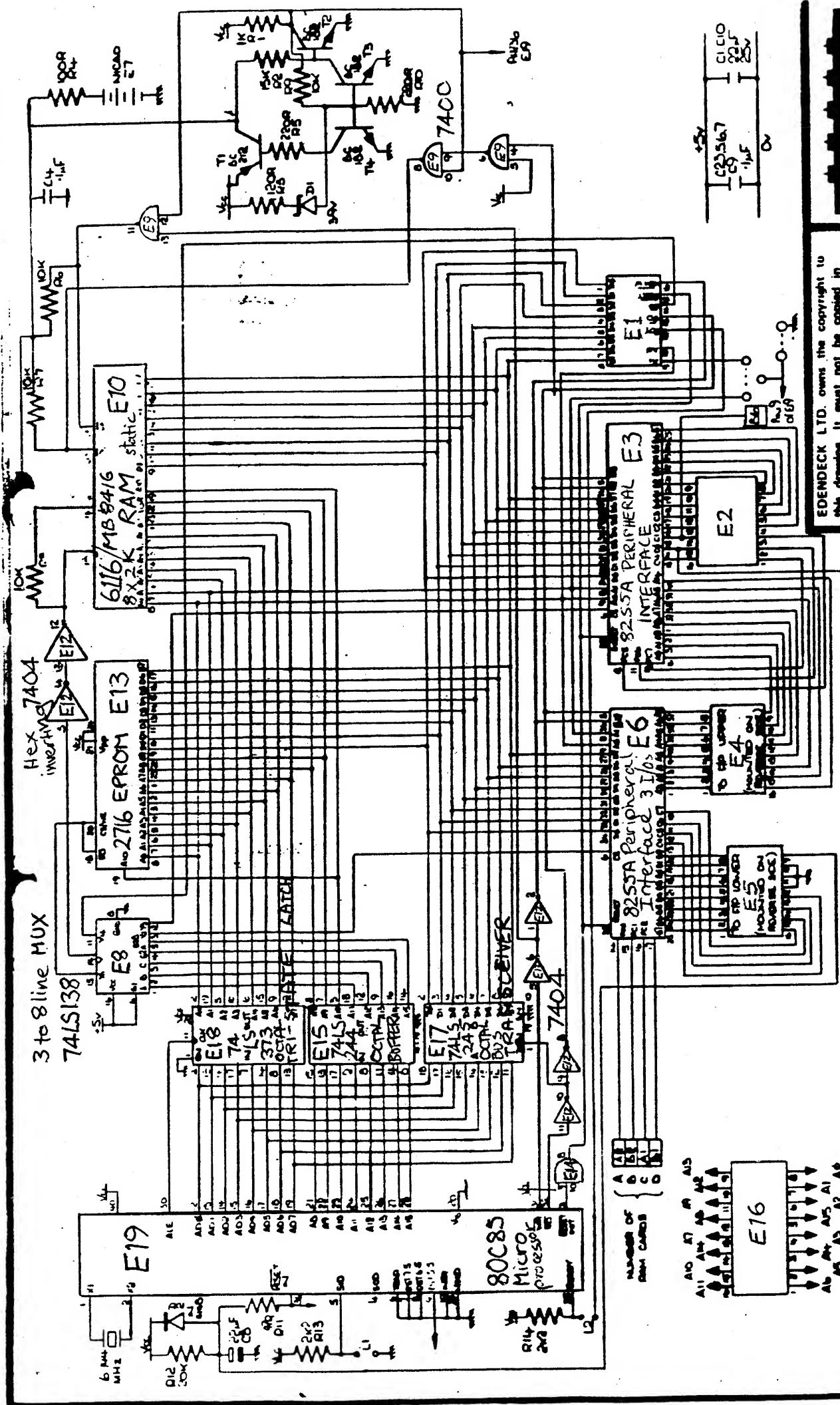
# PROCESSOR BOARD


DRG. No.

DATE

DRAWN

EDENDECK LTD. 1960





PRO. No. **DMX 23 4** PART 1

EDENDECK LTD. owns the copyright in this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1980

DATE **11-4-80**

**PROCESSOR BOARD**

ITEM NO.	DESCRIPTION	QTY	UNIT PRICE	TOTAL
1	80C85 Microprocessor	1	11.00	11.00
2	8255A Peripheral Interface	1	1.00	1.00
3	8255A Peripheral Interface	1	1.00	1.00
4	8255A Peripheral Interface	1	1.00	1.00
5	8255A Peripheral Interface	1	1.00	1.00
6	8255A Peripheral Interface	1	1.00	1.00
7	8255A Peripheral Interface	1	1.00	1.00
8	8255A Peripheral Interface	1	1.00	1.00
9	8255A Peripheral Interface	1	1.00	1.00
10	8255A Peripheral Interface	1	1.00	1.00
11	8255A Peripheral Interface	1	1.00	1.00
12	8255A Peripheral Interface	1	1.00	1.00
13	8255A Peripheral Interface	1	1.00	1.00
14	8255A Peripheral Interface	1	1.00	1.00
15	8255A Peripheral Interface	1	1.00	1.00
16	8255A Peripheral Interface	1	1.00	1.00
17	8255A Peripheral Interface	1	1.00	1.00
18	8255A Peripheral Interface	1	1.00	1.00
19	8255A Peripheral Interface	1	1.00	1.00
20	8255A Peripheral Interface	1	1.00	1.00
21	8255A Peripheral Interface	1	1.00	1.00
22	8255A Peripheral Interface	1	1.00	1.00
23	8255A Peripheral Interface	1	1.00	1.00
24	8255A Peripheral Interface	1	1.00	1.00
25	8255A Peripheral Interface	1	1.00	1.00
26	8255A Peripheral Interface	1	1.00	1.00
27	8255A Peripheral Interface	1	1.00	1.00
28	8255A Peripheral Interface	1	1.00	1.00
29	8255A Peripheral Interface	1	1.00	1.00
30	8255A Peripheral Interface	1	1.00	1.00
31	8255A Peripheral Interface	1	1.00	1.00
32	8255A Peripheral Interface	1	1.00	1.00
33	8255A Peripheral Interface	1	1.00	1.00
34	8255A Peripheral Interface	1	1.00	1.00
35	8255A Peripheral Interface	1	1.00	1.00
36	8255A Peripheral Interface	1	1.00	1.00
37	8255A Peripheral Interface	1	1.00	1.00
38	8255A Peripheral Interface	1	1.00	1.00
39	8255A Peripheral Interface	1	1.00	1.00
40	8255A Peripheral Interface	1	1.00	1.00
41	8255A Peripheral Interface	1	1.00	1.00
42	8255A Peripheral Interface	1	1.00	1.00
43	8255A Peripheral Interface	1	1.00	1.00
44	8255A Peripheral Interface	1	1.00	1.00
45	8255A Peripheral Interface	1	1.00	1.00
46	8255A Peripheral Interface	1	1.00	1.00
47	8255A Peripheral Interface	1	1.00	1.00
48	8255A Peripheral Interface	1	1.00	1.00
49	8255A Peripheral Interface	1	1.00	1.00
50	8255A Peripheral Interface	1	1.00	1.00
51	8255A Peripheral Interface	1	1.00	1.00
52	8255A Peripheral Interface	1	1.00	1.00
53	8255A Peripheral Interface	1	1.00	1.00
54	8255A Peripheral Interface	1	1.00	1.00
55	8255A Peripheral Interface	1	1.00	1.00
56	8255A Peripheral Interface	1	1.00	1.00
57	8255A Peripheral Interface	1	1.00	1.00
58	8255A Peripheral Interface	1	1.00	1.00
59	8255A Peripheral Interface	1	1.00	1.00
60	8255A Peripheral Interface	1	1.00	1.00
61	8255A Peripheral Interface	1	1.00	1.00
62	8255A Peripheral Interface	1	1.00	1.00
63	8255A Peripheral Interface	1	1.00	1.00
64	8255A Peripheral Interface	1	1.00	1.00
65	8255A Peripheral Interface	1	1.00	1.00
66	8255A Peripheral Interface	1	1.00	1.00
67	8255A Peripheral Interface	1	1.00	1.00
68	8255A Peripheral Interface	1	1.00	1.00
69	8255A Peripheral Interface	1	1.00	1.00
70	8255A Peripheral Interface	1	1.00	1.00
71	8255A Peripheral Interface	1	1.00	1.00
72	8255A Peripheral Interface	1	1.00	1.00
73	8255A Peripheral Interface	1	1.00	1.00
74	8255A Peripheral Interface	1	1.00	1.00
75	8255A Peripheral Interface	1	1.00	1.00
76	8255A Peripheral Interface	1	1.00	1.00
77	8255A Peripheral Interface	1	1.00	1.00
78	8255A Peripheral Interface	1	1.00	1.00
79	8255A Peripheral Interface	1	1.00	1.00
80	8255A Peripheral Interface	1	1.00	1.00
81	8255A Peripheral Interface	1	1.00	1.00
82	8255A Peripheral Interface	1	1.00	1.00
83	8255A Peripheral Interface	1	1.00	1.00
84	8255A Peripheral Interface	1	1.00	1.00
85	8255A Peripheral Interface	1	1.00	1.00
86	8255A Peripheral Interface	1	1.00	1.00
87	8255A Peripheral Interface	1	1.00	1.00
88	8255A Peripheral Interface	1	1.00	1.00
89	8255A Peripheral Interface	1	1.00	1.00
90	8255A Peripheral Interface	1	1.00	1.00
91	8255A Peripheral Interface	1	1.00	1.00
92	8255A Peripheral Interface	1	1.00	1.00
93	8255A Peripheral Interface	1	1.00	1.00
94	8255A Peripheral Interface	1	1.00	1.00
95	8255A Peripheral Interface	1	1.00	1.00
96	8255A Peripheral Interface	1	1.00	1.00
97	8255A Peripheral Interface	1	1.00	1.00
98	8255A Peripheral Interface	1	1.00	1.00
99	8255A Peripheral Interface	1	1.00	1.00
100	8255A Peripheral Interface	1	1.00	1.00

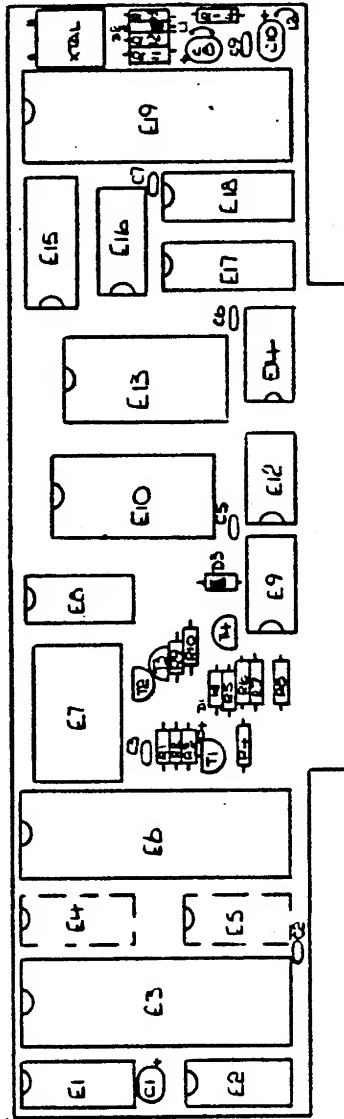
DATE **11-4-80**

**advanced music systems, burnley, england.**





REV	ISSUE	2-5-80	1
OPTIONAL ADDRESS	24 2 81		2
EDS 111 ADDRESS	7 10 81		3
BOARD ADDRESS	11 11 82		4
DATE	23 5 84		5



# PROCESSOR BOARD OPTIONS

E2 CONNECTIONS LINK Pw9 TO Pw16

No of CHIPS	CHANNEL A		CHANNEL B	
	LINK Pw4 TO	LINK Pw5 TO	LINK Pw6 TO	LINK Pw7 TO
1	Pw1	Pw1	Pw1	Pw1
2	Pw1	Pw1	Pw1	Pw1
3	Pw1	Pw1	Pw1	Pw1
4	Pw1	Pw1	Pw1	Pw1

No of ADDRESSSES	LINK Pw8 TO	
	Pw1	Pw1
1	Pw1	Pw1
2	Pw1	Pw1

RAM BOARD CHOICE	CHANNEL A		CHANNEL B	
	LINK Pw1 TO	LINK Pw10 TO	LINK Pw1 TO	LINK Pw10 TO
4K RAM 102 mS	Pw1	Pw1	Pw1	Pw1
16K RAM 400 mS	Pw1	Pw1	Pw1	Pw1

DECILITECH	CHANNEL A		CHANNEL B	
	LINK Pw1 TO	LINK Pw10 TO	LINK Pw1 TO	LINK Pw10 TO
16K RAM 400 mS	Pw1	Pw1	Pw1	Pw1
64K RAM 1,600	Pw1	Pw1	Pw1	Pw1

## PROCESSOR BOARD

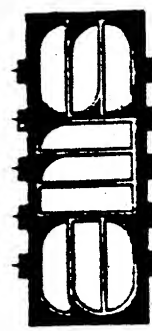
EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

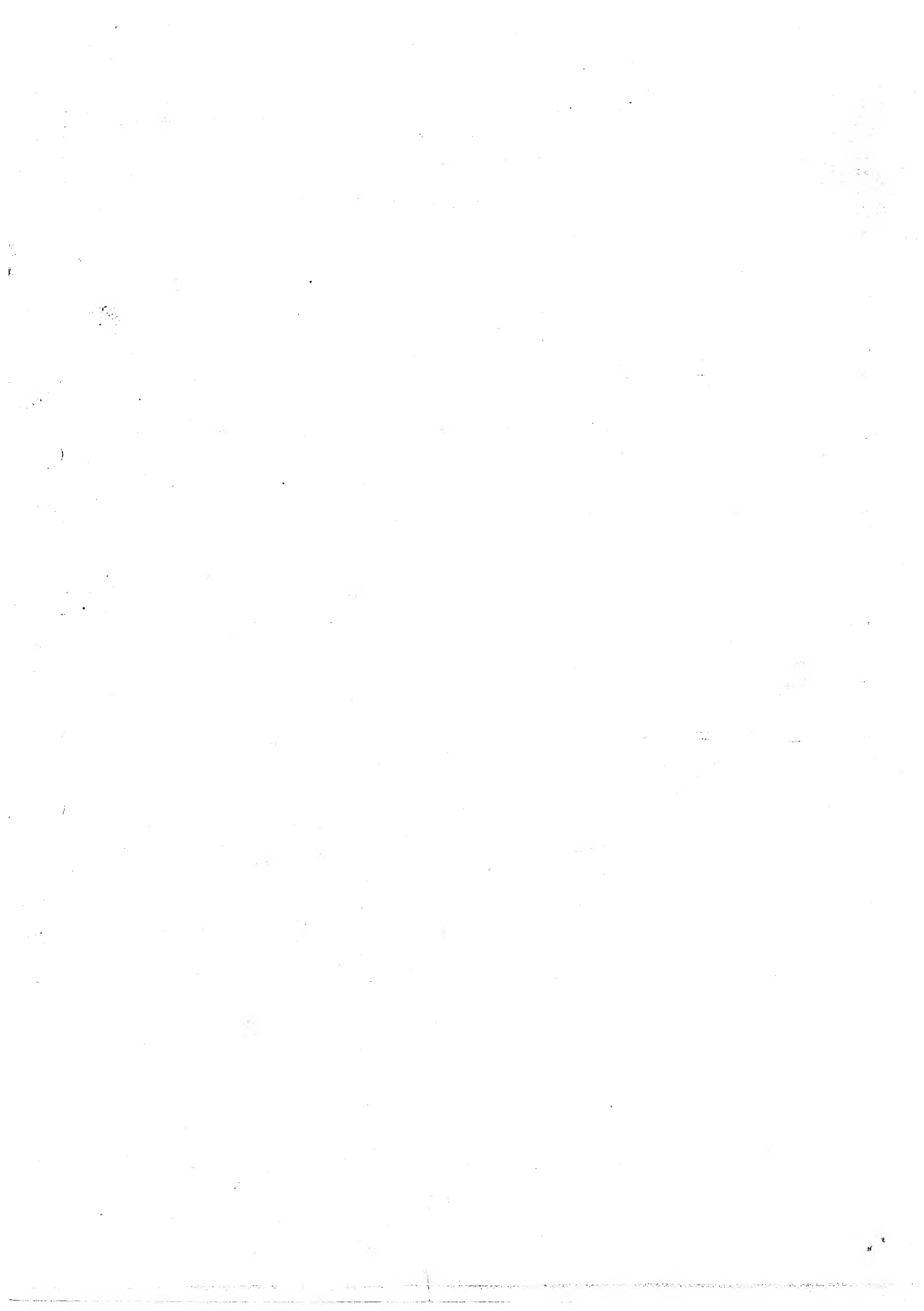
© EDENDECK LTD 1980

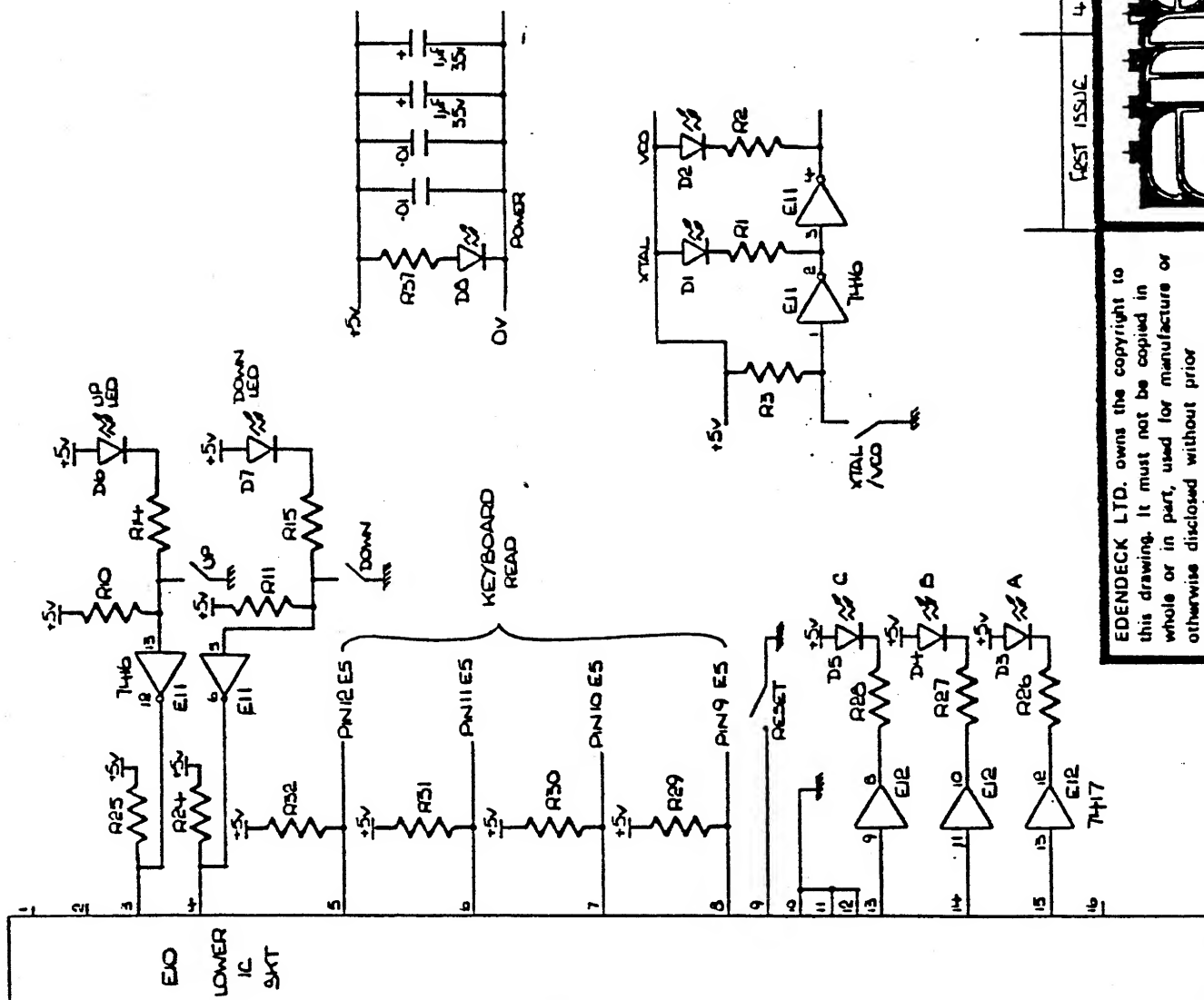
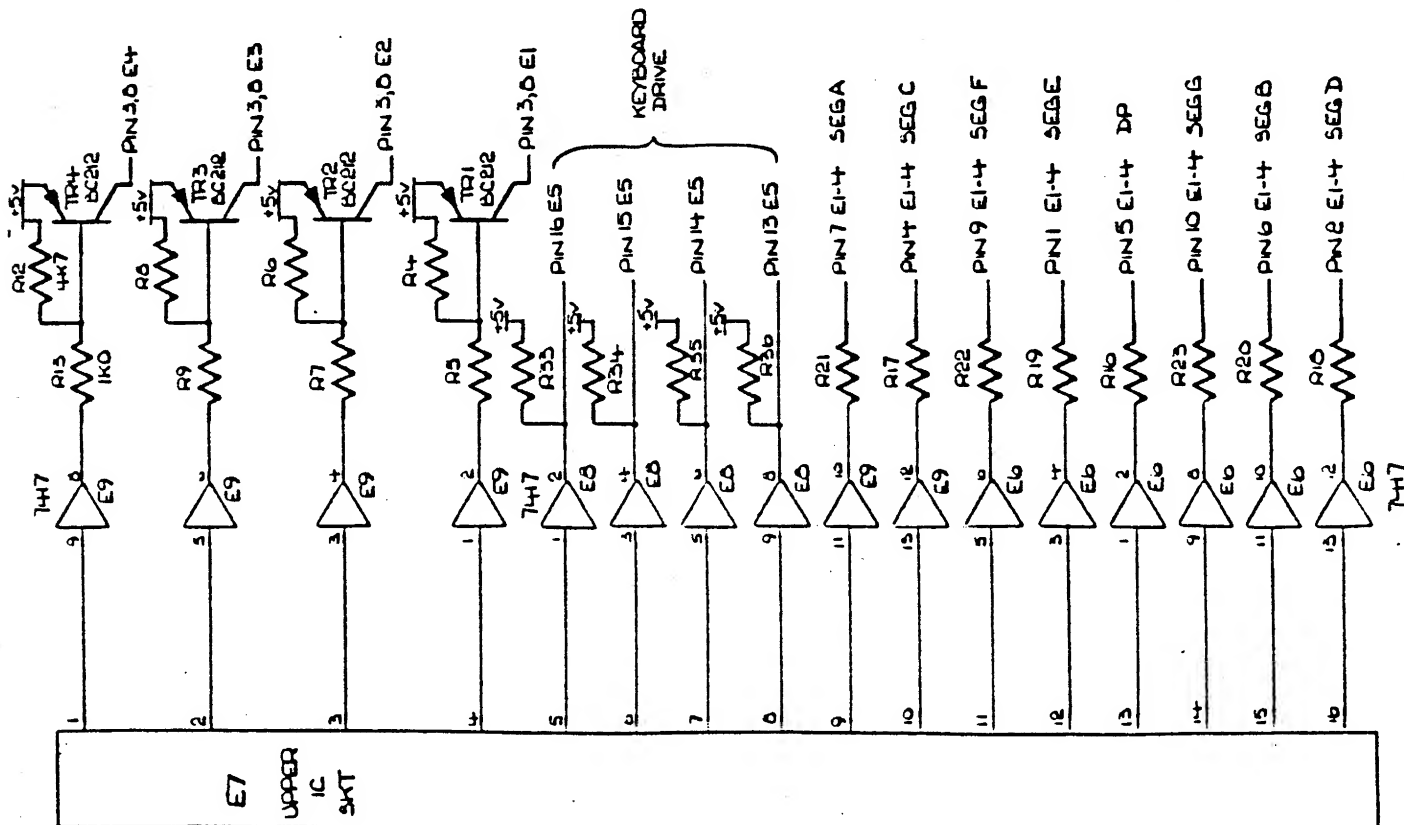
advanced music systems, Lrnley, england.

DR/ DATE 30 4 80

DRG. No. DMX23.5 SHT 2







## DISPLAY BOARD

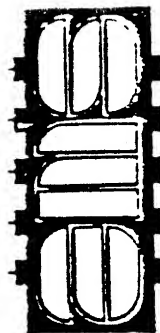
EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1979

DATE

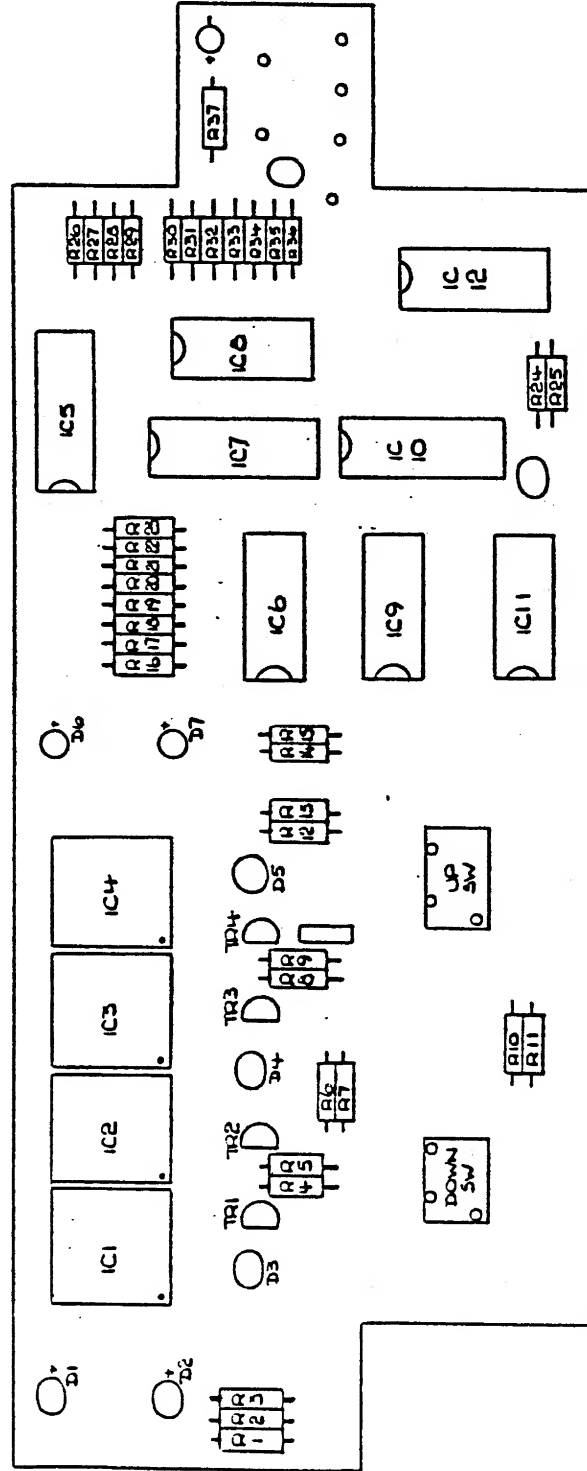
**DRG. No.**

**1.57**



37551 1584

1	66.01.4
---	---------



# DISPLAY BOARD

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1979

Advanced micro systems technology and

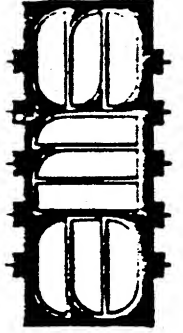
DATE

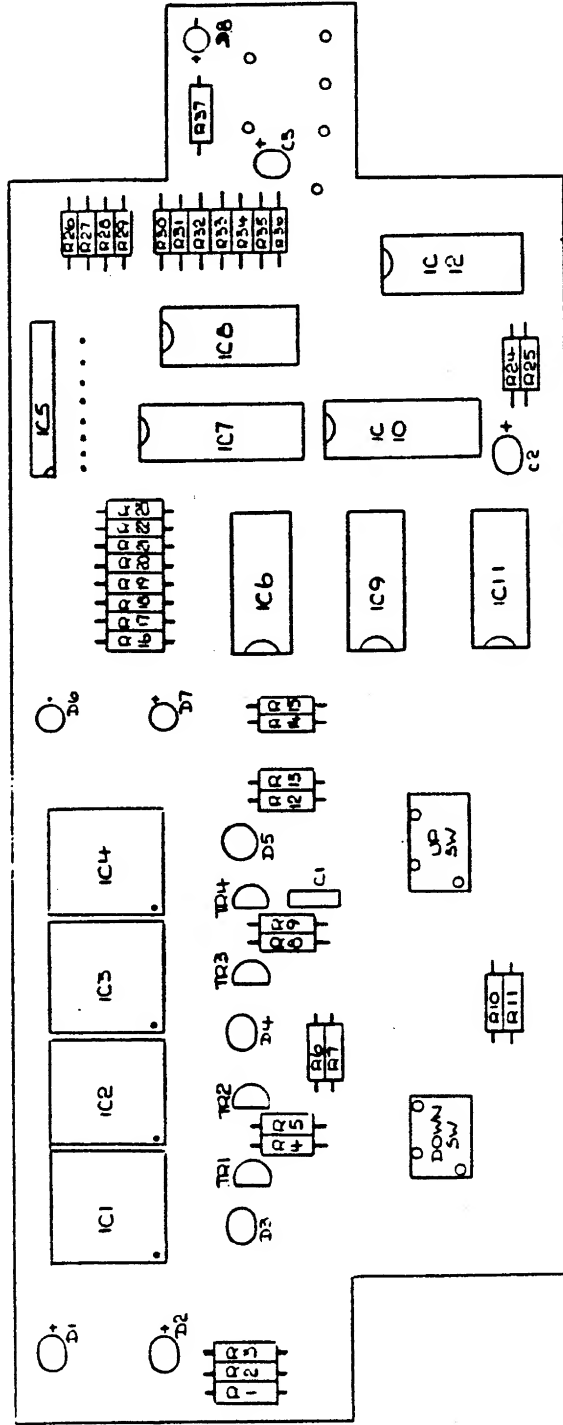
DRG. No.

FIRST ISSUE

4-10-79

1





# DISPLAY BOARD

EDENDECK LTD owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

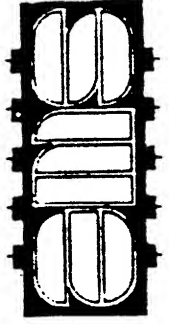
DR 'N DATE

advanced music systems. burnley. england.

DRG. No. DMX 8

DATE

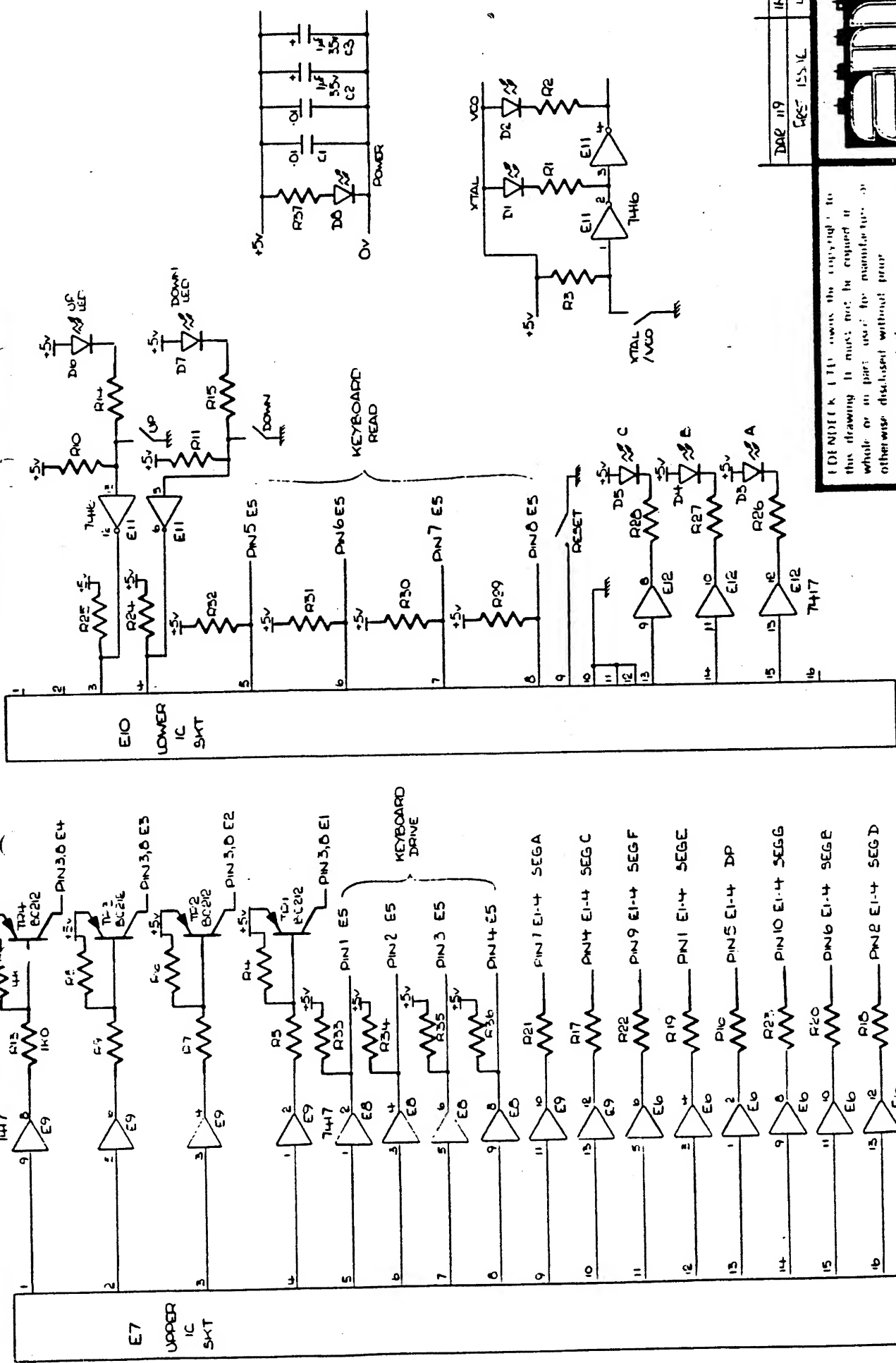
SHT 2



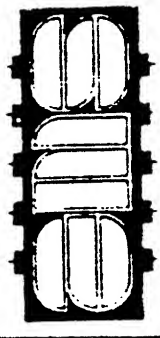
DATE	1979	4 7 85	2
REV	155 E	4 10 79	1



## DISPLAY BOARD



© 1985 LITTON LTD. All rights reserved. This drawing is made to be printed in whole or in part for manufacturing purposes otherwise disclosed without prior written consent of the company.



DATE	11/9	16/7/85	2
DESIGNER	155/L	4/10/77	1

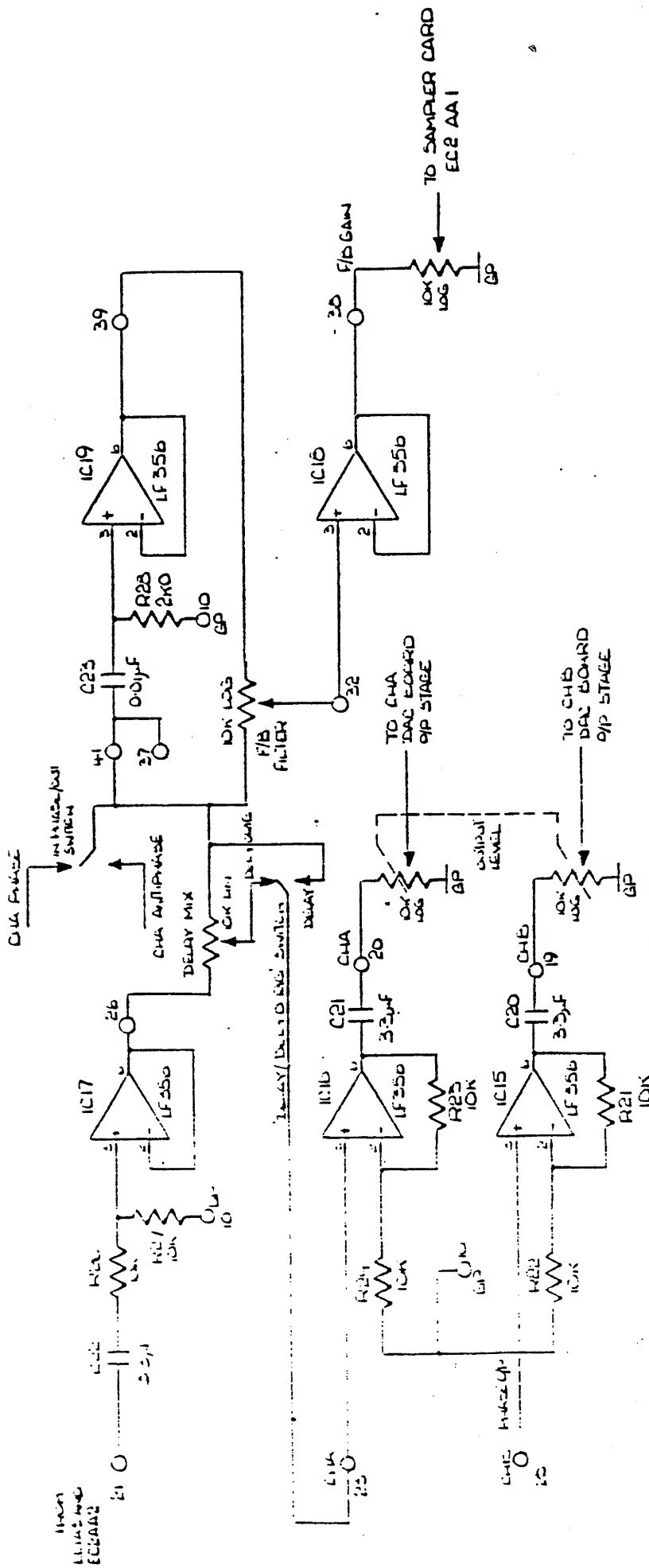












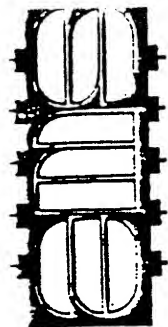
BASEBOARD ANALOGUE CIRC. DIAG  
& FRONT PANEL WIRING

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

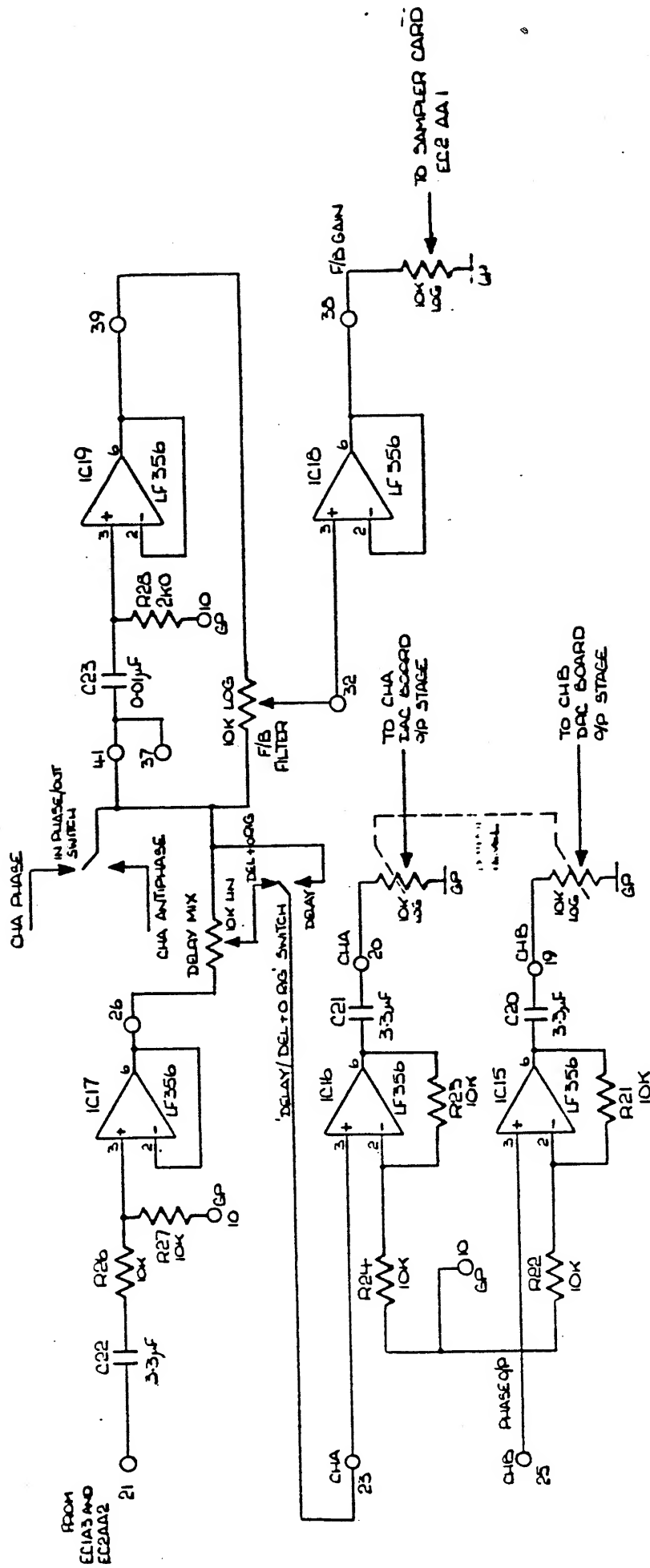
© EDENDECK LTD. 1979

DATE

DRG. No.



RES. MIXED TO BOARD	16.7.82
CHANGES ON SHIT 5	1.5.82
CHANGES ON SHIT 5	1.7.81
CHANGES ON SHIT 5	20.9.80
CHANGES ON SHIT 5	5.7.80
FIRST ISSUE	28.9.79



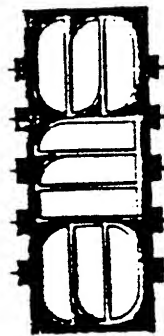
# BASEBOARD ANALOGUE CIRC. DIAG & FRONT PANEL WIRING

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

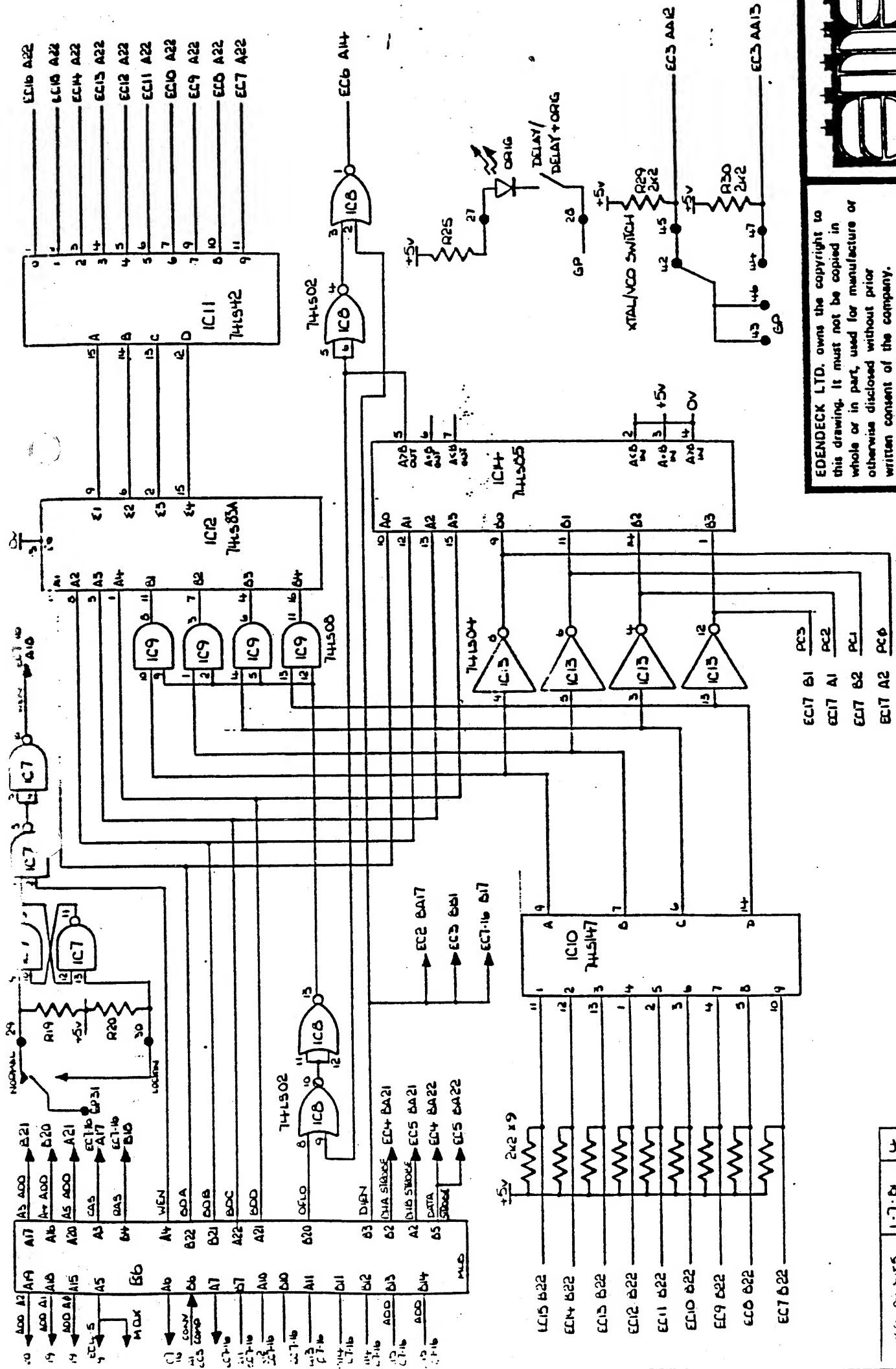
© EDENDECK LTD. 1979

DATE

DRG. No.



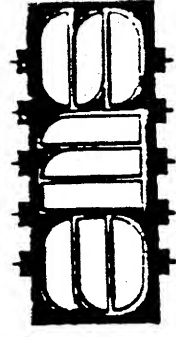
CHANGES ON SH75	1.7.81	4
CHANGES ON SH75	20.9.80	3
CHANGES ON SH75	3.7.80	2
FIRST ISSUE	28.9.79	1

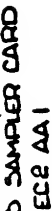


IC1	74LS04	28.9.79	1
IC2	74LS04	30.9.80	3
IC3	74LS04	31.7.80	2
IC4	74LS04	28.9.79	1

BASEBOARD LOGIC CIRCUIT DIAGRAM

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.





EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

EDENDECK LTD. 1979

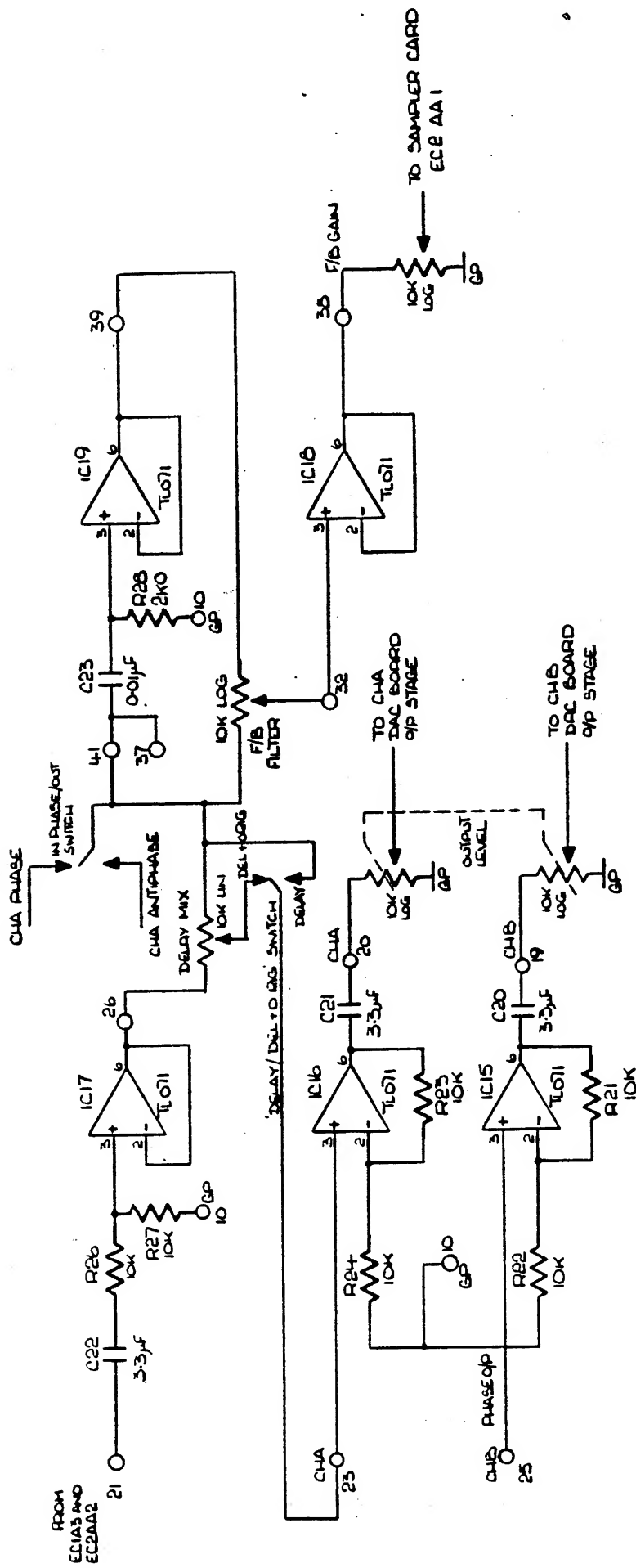
DATE \_\_\_\_\_

**DRG. No.**



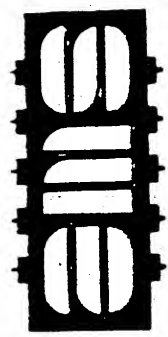






FILE MOVED TO 10-2-03	7
FILE MOVED TO 10-2-03	6
CHANGES ON SMT 5	5
CHANGES ON SMT 5	4
CHANGES ON SMT 5	3
CHANGES ON SMT 5	2
CHANGES ON SMT 5	1

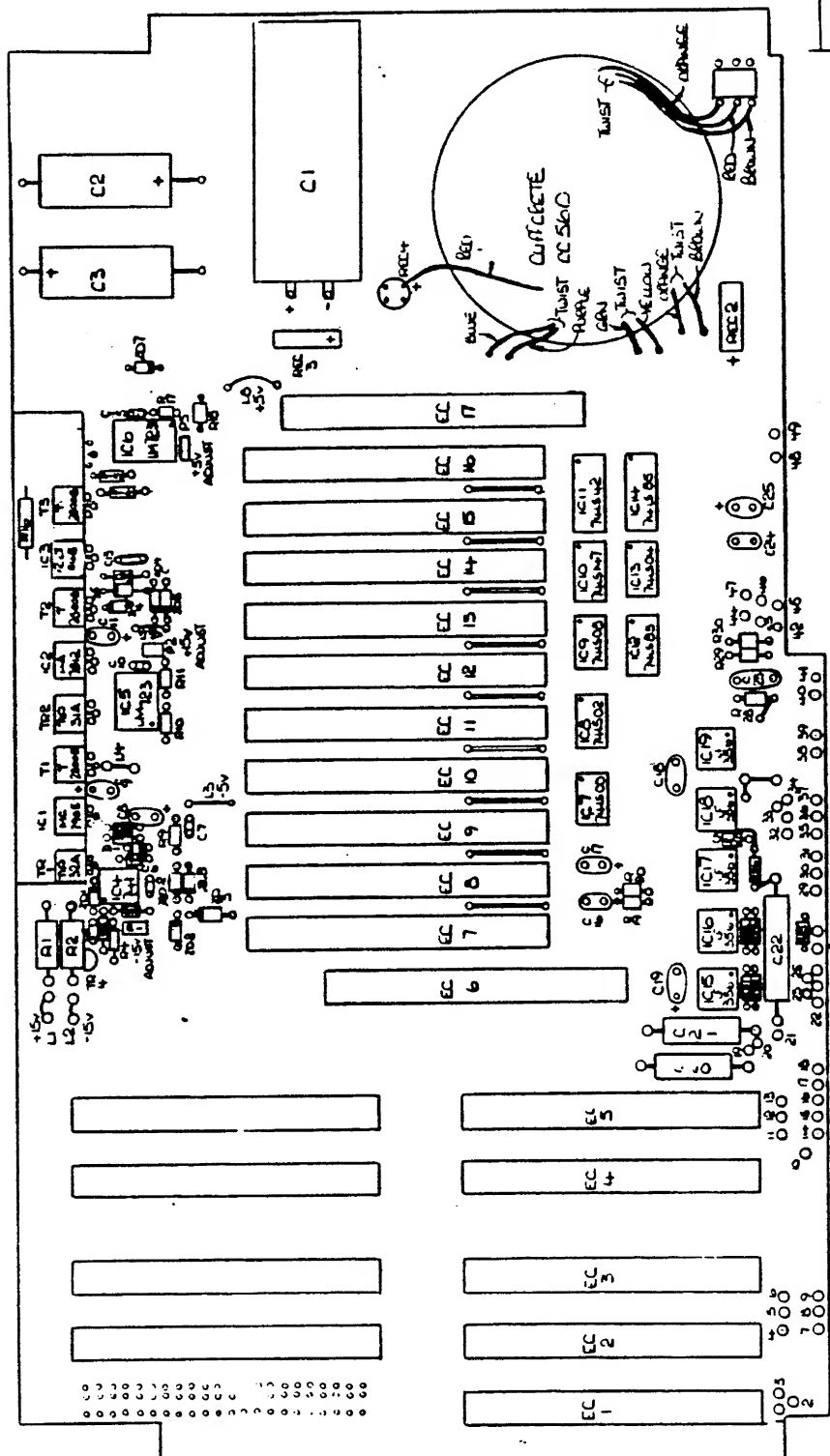
EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.



# BASEBOARD ANALOGUE CIRC. DIAG & FRONT PANEL WIRING

<p>DATE</p> <p>20.9.79</p>	<p>DRG. No.</p> <p>DMX MB.2 SMT2</p>
----------------------------	--------------------------------------

advanced music systems, burnley, england.



USE MOVED TO BBA2	10.2.84	7
W3 MOVED TO BBA2	16.7.82	6
CHANGES ON SMTS	6.5.82	5
CHANGES SMT 5	1.7.82	4
CHANGES SMT 5	30.9.80	3
OVERALL SUPPLY CHANGE	3.7.80	2
FIRST ISSUE	28.9.79	1

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1979

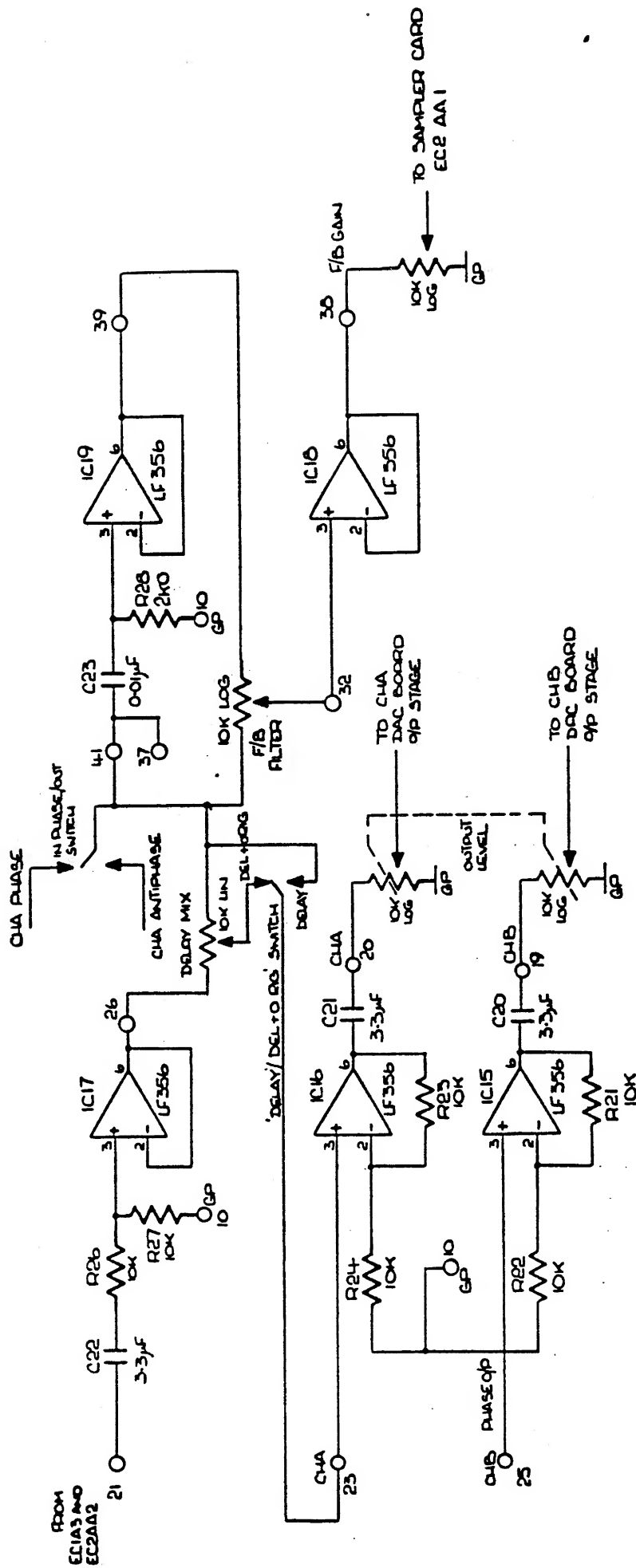
**BASEBOARD**

**ems**

PRO. No. **DMX MB-2 SMT 4**

DRAWN **DATE 28.9.79**

**advanced music systems, burnley, england.**



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1979

YN

DATE

DRG. No.



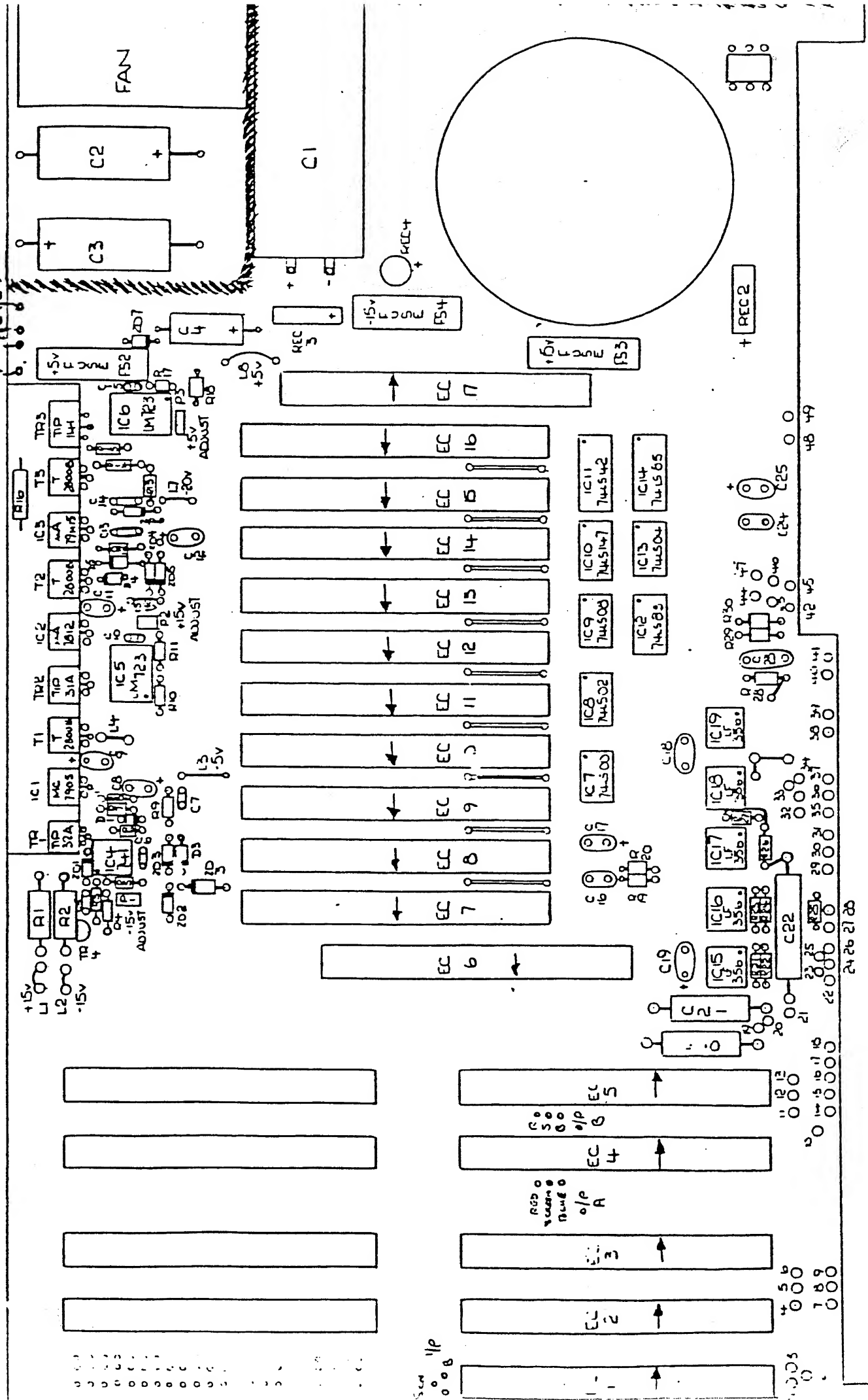
DATE	10.2.03
REVISED TO	10.2.03
REVISED TO	10.2.03
CHANGES ON SHEET	6.5.02
CHANGES ON SHEET	1.7.02
CHANGES ON SHEET	20.9.02
CHANGES ON SHEET	3.7.02
TEST ISSUE	28.9.79

# BASEBOARD ANALOGUE CIRC. DIAG & FRONT PANEL WIRING

Advanced music systems nirnlev analand.

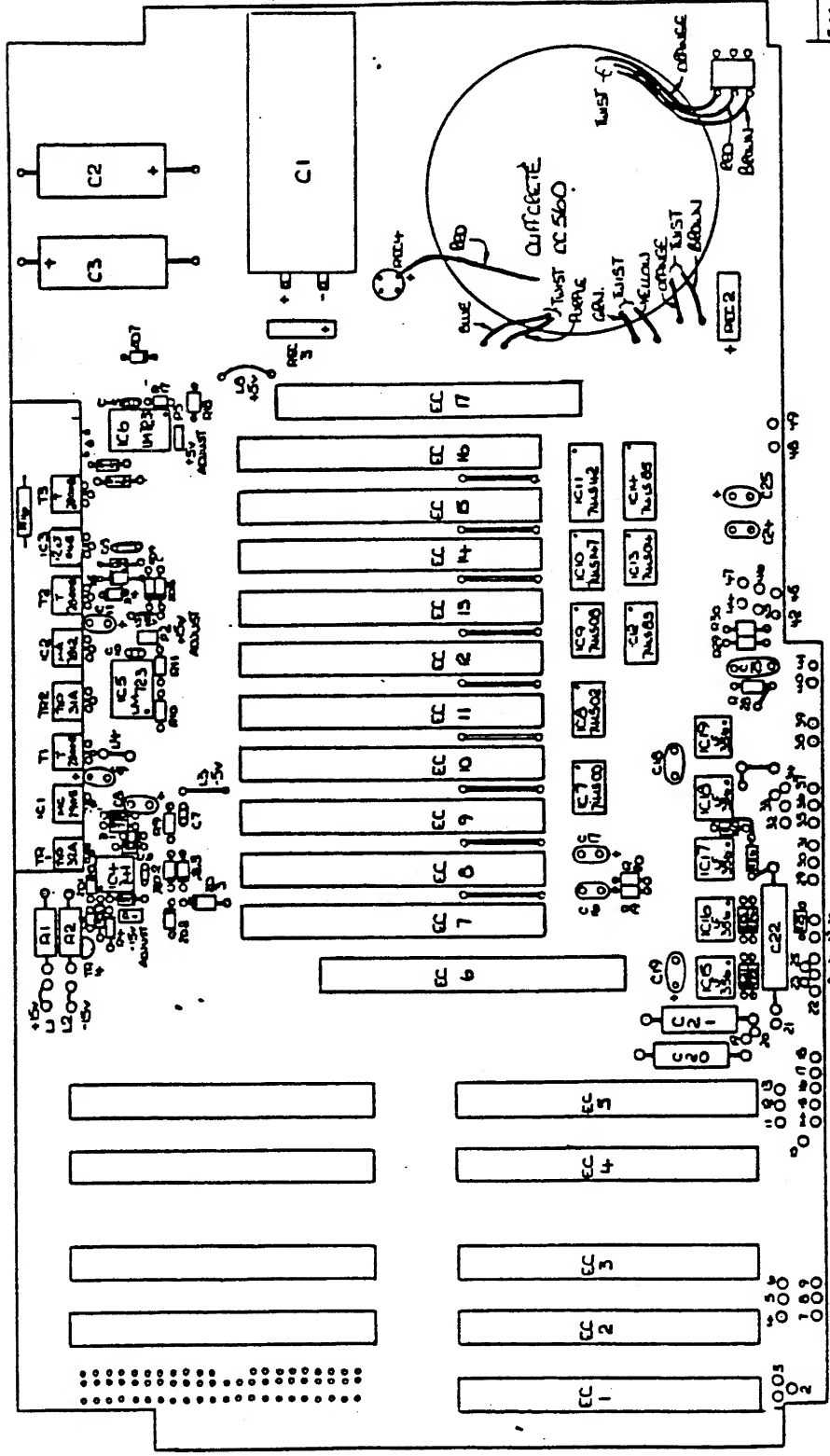


ROUTING OF MAINS WIRE



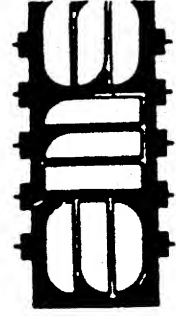
ARROWS IN EDGE CONNECTORS DENOTES DIRECTION FACED BY COMPONENTS





USE MOD TO BDR	10 2 A3
RE MOD TO BDR	10 7 A2
CHANGES ON SMTS	6 5 A2
CHANGES SMTS	1 7 0
CHANGES SMTS	30 9 00
CHANGES SMTS	3 7 00
FIRST ISSUE	28 9 79

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.



# BASEBOARD

© EDENDECK LTD. 1979

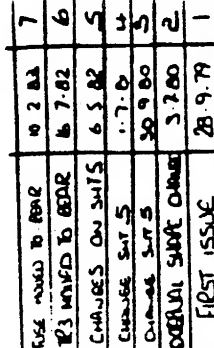
DRG. No.

DATE

BY







© EDENDECK LTD. 1979

DATE \_\_\_\_\_

**2000**

DMX MB.2 0074

**advanced music systems, burnley, england.**

REVISION NO. : 001

DATE : 20.11.61

ISSUE : 1

NUMBER : 1

REASON : CABLE ROUTING NEEDED

DATE : 20.11.61

REASON : CABLE ROUTING NEEDED

DATE : 20.11.61

REASON : CABLE ROUTING NEEDED

DATE : 20.11.61

REASON : CABLE ROUTING NEEDED

DATE : 20.11.61

REASON : CABLE ROUTING NEEDED

DATE : 20.11.61

REASON : CABLE ROUTING NEEDED

DATE : 20.11.61

REASON : CABLE ROUTING NEEDED

DATE : 20.11.61

REASON : CABLE ROUTING NEEDED

DATE : 20.11.61

REASON : CABLE ROUTING NEEDED

DATE : 20.11.61

REASON : CABLE ROUTING NEEDED

DATE : 20.11.61

REASON : CABLE ROUTING NEEDED

DATE : 20.11.61

REASON : CABLE ROUTING NEEDED

DATE : 20.11.61

REASON : CABLE ROUTING NEEDED

DATE : 20.11.61

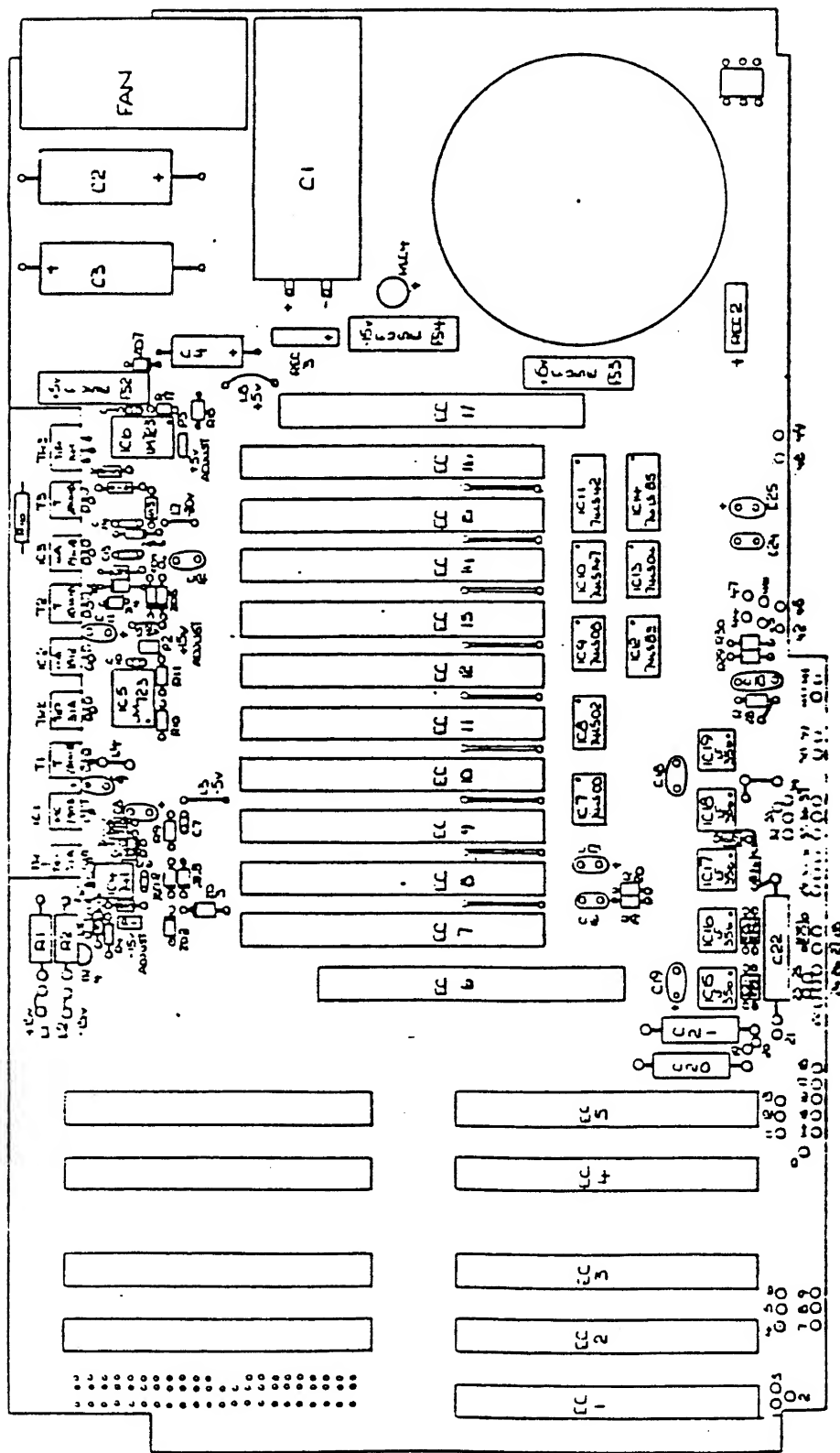
REASON : CABLE ROUTING NEEDED

DATE : 20.11.61

REASON : CABLE ROUTING NEEDED







# BASEBOARD

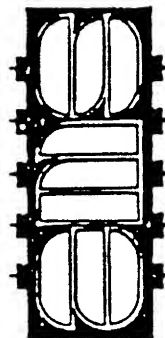
EDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDI CK ID. 19/9

DKA

DATE

DRG. No.



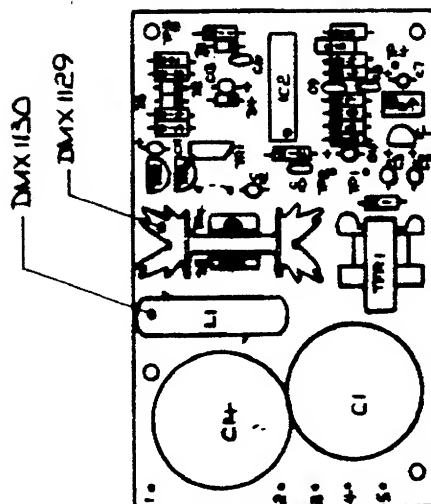
ORIGINAL SHEET 04/00	3-780	2
FIRST ISSUE	28-9-79	1











**SWITCHING P/S BOARD ASSY**

FIRST ISSUE 10-10-03

**ems**

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1903

DRAWN

DATE

10-10-03

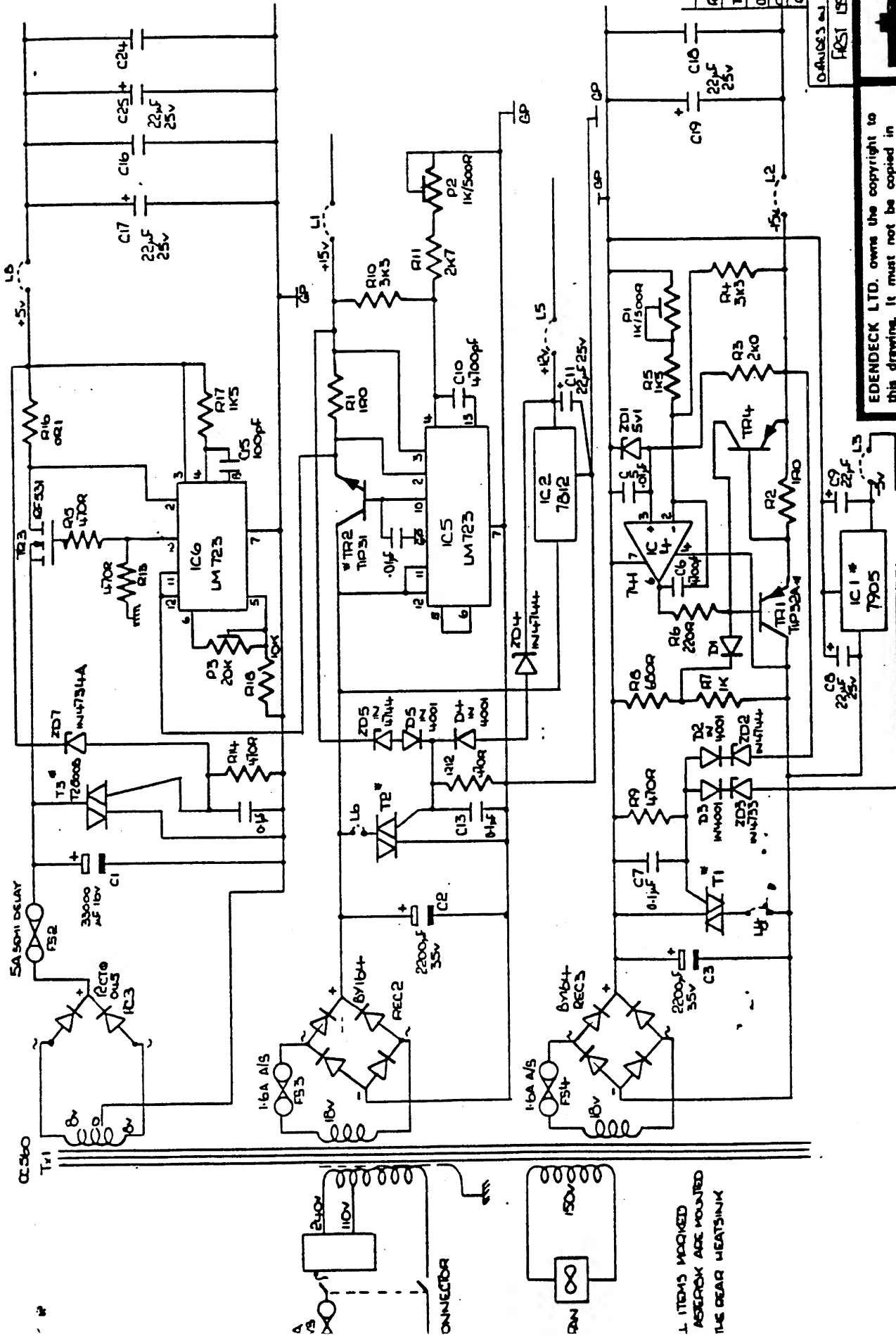
**advanced music systems burnley, england.**

DWG. No.

DMX70.1

SHT 2

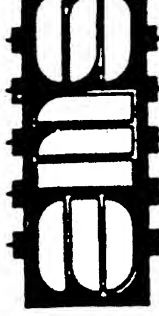




1. ITEMS MOUNTED  
ASSEMBLY ARE MOUNTED  
THE GEAR HEATSINK

6553 M05D	10.2 AS
73 M05D	4.7.02
04M05 S015	25.02
016 S015	1.7.0
006 S015	30.9.00
04M05 S014.5	3.7.00
7051 150E	20.9.79

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.



POWER SUPPLIES

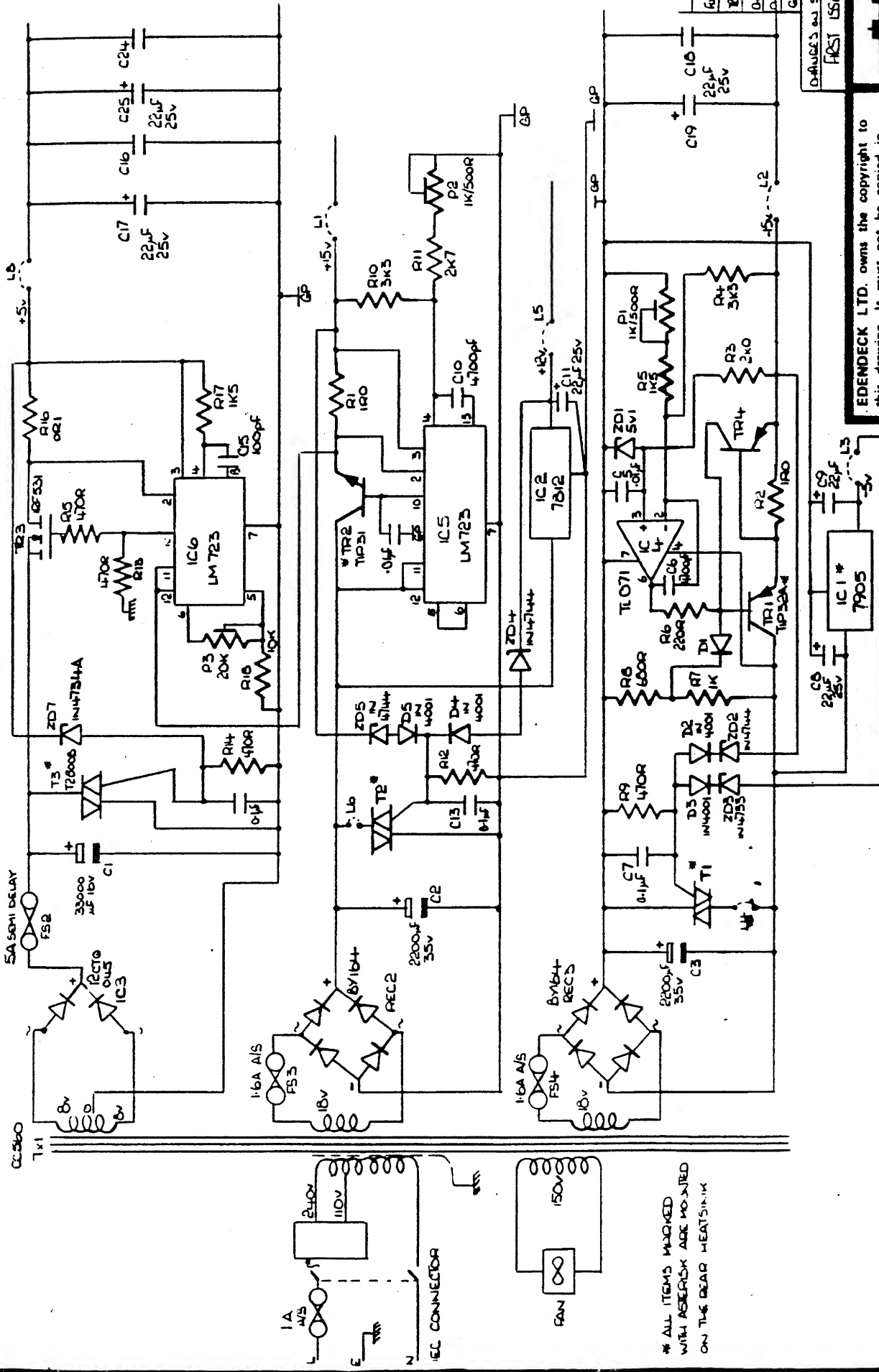
© EDENDECK LTD. 1979

Advanced micic systems turnkey. analand.

DATE

DRG. No.





\* ALL ITEMS MARKED WITH ASTERISK ARE MOUNTED ON THE REAR HEATSHIELD

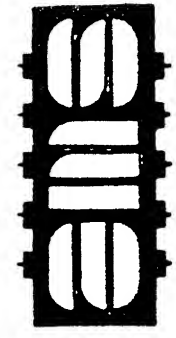
EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

# POWER SUPPLIES

advanced-music systems, burnley, england.

DRAWN DATE 28-9-79

DRG. No. DMX MB.2 SMT3



7	10-2-83	7
6	14-7-82	6
5	15-5-82	5
4	1-7-80	4
3	30-9-80	3
2	3-7-80	2
1	28-9-79	1

PLEASE PRINTED TO BEAR	10 2 23	7
10'S MINUS TO BEAR	16 7 82	6
CHANGES ON SHTS	6 5 42	5
CHANGES SHT 5	11 7 0	4
CHANGES SHT 5	30 9 00	3
TOTAL SHAPES CHARG	3 7 00	2
FIRST ISSU	28 4 79	1

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1979

**DRAWN**

DATE \_\_\_\_\_

28.9.79

**DRG. No.**

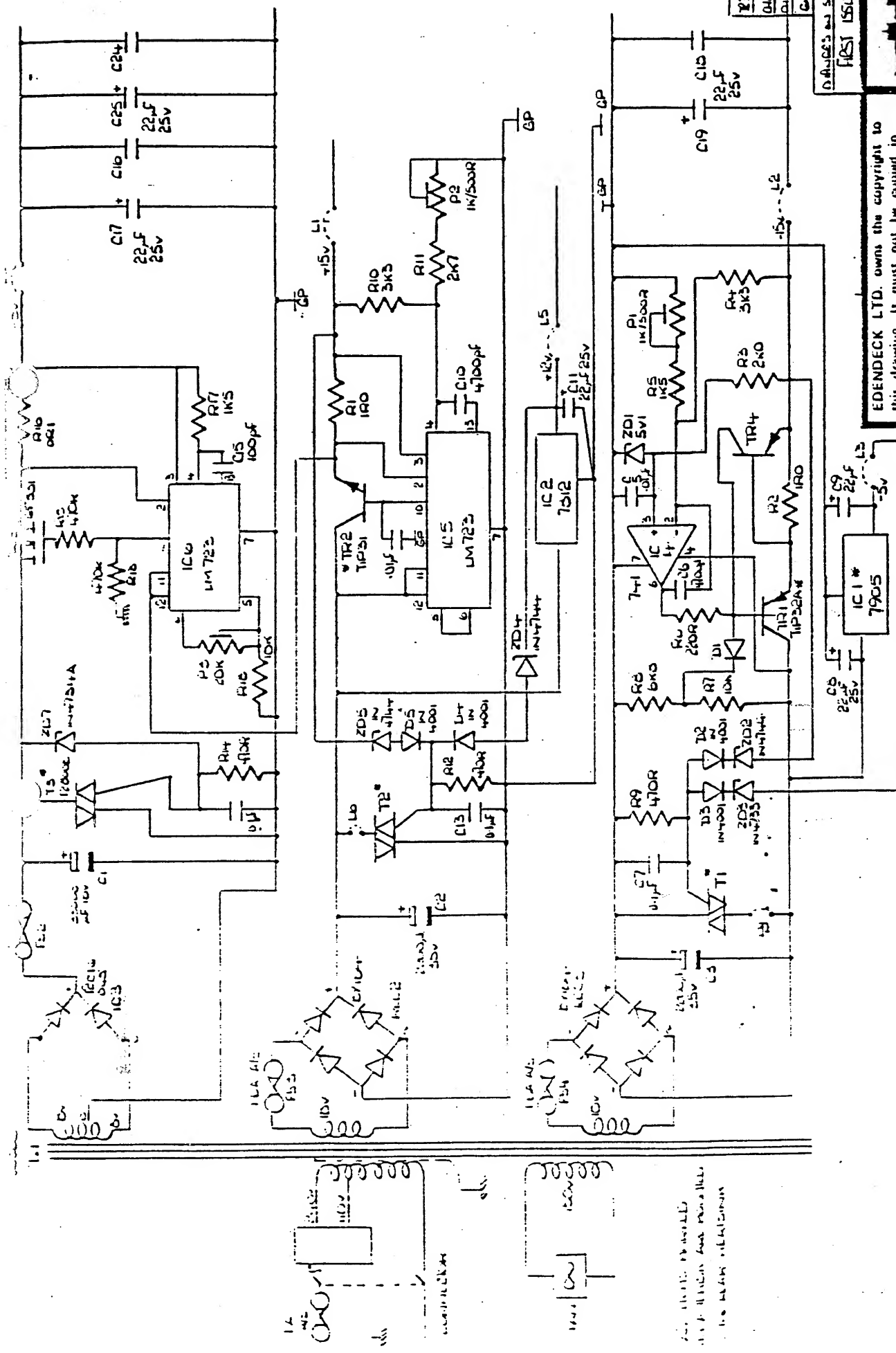
**DMX MB.2**

#### 5HT 4

## BASEBOARD

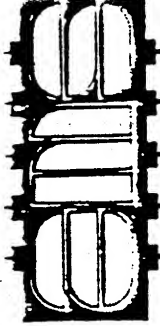
**advanced music systems, burnley, england.**

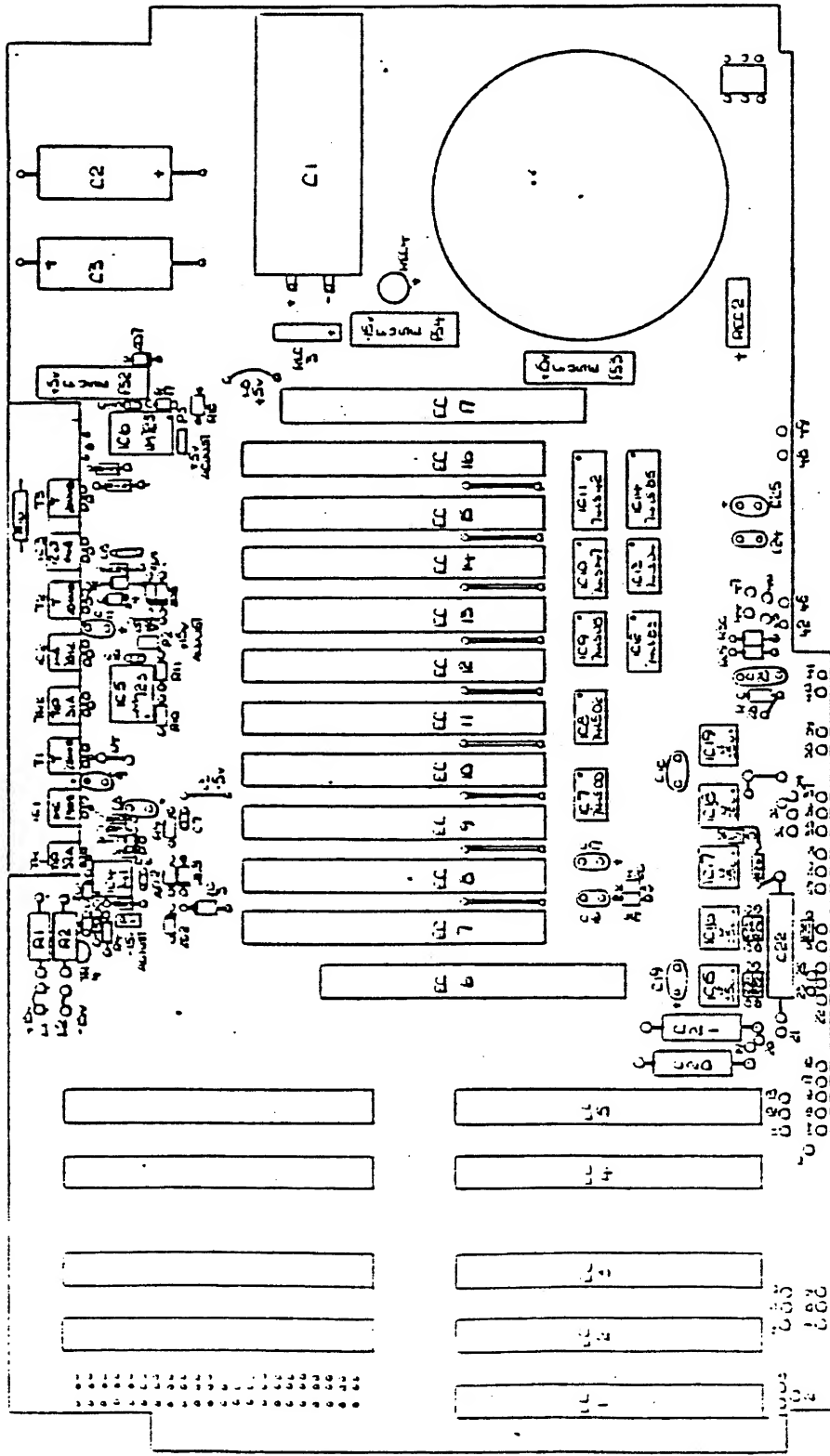




R3 100Ω	4-7.82
Q1 5415	LS 02
Q2 5415	LS 02
Q3 5415	LS 02
Q4 5415	LS 02
Q5 5415	LS 02
Q6 5415	LS 02
Q7 5415	LS 02
Q8 5415	LS 02
Q9 5415	LS 02
Q10 5415	LS 02
Q11 5415	LS 02
Q12 5415	LS 02
Q13 5415	LS 02
Q14 5415	LS 02
Q15 5415	LS 02
Q16 5415	LS 02
Q17 5415	LS 02
Q18 5415	LS 02
Q19 5415	LS 02
Q20 5415	LS 02
Q21 5415	LS 02
Q22 5415	LS 02
Q23 5415	LS 02
Q24 5415	LS 02
Q25 5415	LS 02
Q26 5415	LS 02
Q27 5415	LS 02
Q28 5415	LS 02
Q29 5415	LS 02
Q30 5415	LS 02
Q31 5415	LS 02
Q32 5415	LS 02
Q33 5415	LS 02
Q34 5415	LS 02
Q35 5415	LS 02
Q36 5415	LS 02
Q37 5415	LS 02
Q38 5415	LS 02
Q39 5415	LS 02
Q40 5415	LS 02
Q41 5415	LS 02
Q42 5415	LS 02
Q43 5415	LS 02
Q44 5415	LS 02
Q45 5415	LS 02
Q46 5415	LS 02
Q47 5415	LS 02
Q48 5415	LS 02
Q49 5415	LS 02
Q50 5415	LS 02
Q51 5415	LS 02
Q52 5415	LS 02
Q53 5415	LS 02
Q54 5415	LS 02
Q55 5415	LS 02
Q56 5415	LS 02
Q57 5415	LS 02
Q58 5415	LS 02
Q59 5415	LS 02
Q60 5415	LS 02
Q61 5415	LS 02
Q62 5415	LS 02
Q63 5415	LS 02
Q64 5415	LS 02
Q65 5415	LS 02
Q66 5415	LS 02
Q67 5415	LS 02
Q68 5415	LS 02
Q69 5415	LS 02
Q70 5415	LS 02
Q71 5415	LS 02
Q72 5415	LS 02
Q73 5415	LS 02
Q74 5415	LS 02
Q75 5415	LS 02
Q76 5415	LS 02
Q77 5415	LS 02
Q78 5415	LS 02
Q79 5415	LS 02
Q80 5415	LS 02
Q81 5415	LS 02
Q82 5415	LS 02
Q83 5415	LS 02
Q84 5415	LS 02
Q85 5415	LS 02
Q86 5415	LS 02
Q87 5415	LS 02
Q88 5415	LS 02
Q89 5415	LS 02
Q90 5415	LS 02
Q91 5415	LS 02
Q92 5415	LS 02
Q93 5415	LS 02
Q94 5415	LS 02
Q95 5415	LS 02
Q96 5415	LS 02
Q97 5415	LS 02
Q98 5415	LS 02
Q99 5415	LS 02
Q100 5415	LS 02

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.





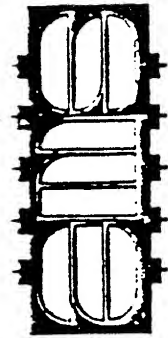
# BASEBOARD

EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD 1979

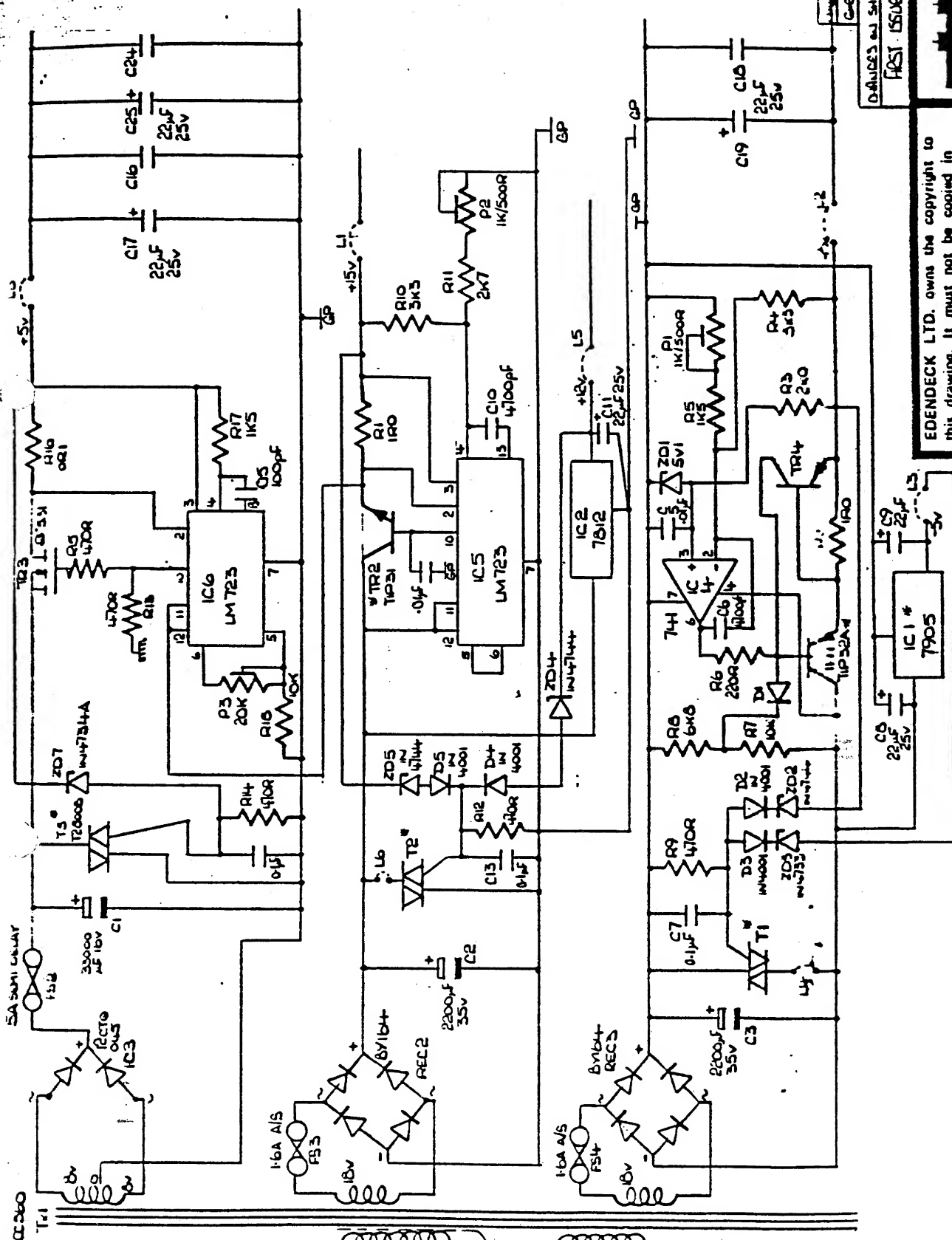
DRG. No.

DATE



REVISED TO ORDER	6.7.82	6
CHANGES ON SATS	6.5.82	5
CHANGES SATS	1.7.80	4
CHANGES SATS	20.9.80	3
ORIGINAL SHIP ORDER	2.7.80	2
FIRST ISSUE	28.9.79	1





\* ALL ITEMS MOUNTED WITH AIR-RAIL ARE MOUNTED ON THE REAR HEATSINK

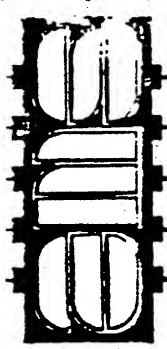
EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

# POWER SUPPLIES

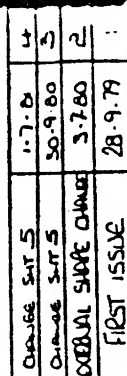
© EDENDECK LTD. 1979

DATE

PRG. No.



Rev	1.0	1.1	1.2	1.3
Rev	1.0	1.1	1.2	1.3
Rev	1.0	1.1	1.2	1.3
Rev	1.0	1.1	1.2	1.3
Rev	1.0	1.1	1.2	1.3



EDENDECK LTD. owns the copyright to this drawing. It must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior written consent of the company.

© EDENDECK LTD. 1979

DATE 7/30/68

**Advanced music systems, Bannley, England.**

DRG. No. **DMX MB.2 SHT 4**

## BASEBOARD



